

AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!



November 2014 * Volume 321

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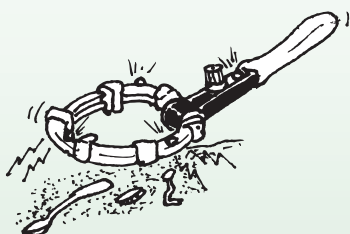
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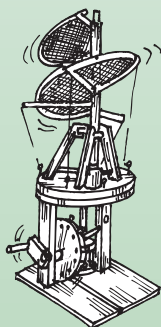
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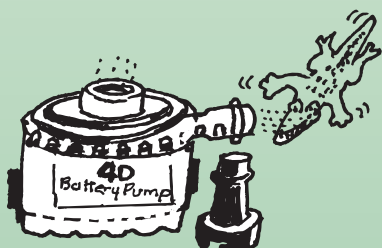
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Battery Powered Portable Inflator

It'll huff and it'll puff!

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Shipping Information

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Do you ship outside the contiguous 48 states?

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the contiguous 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 847-647-0011 with any questions. Thanks!

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sciplus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

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Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you choose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

GREAT GIFT DEALS!

A Pig You Can Count On

This see-through green plastic piggy bank will hold a fortune and count the change. Measures 7" x 5" x 5" tall, with a top that holds a digital counter that keeps a running total as you feed him (or her—it's hard to tell on plastic pigs) your spare change. Runs on (2) "AAA" batteries.

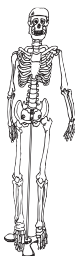


42638 Counting Pig
Special Price!

\$7.50/each
\$4.50/each

Bone Up On Anatomy

You're not going to blow money on an actual human skeleton, are you? Consider that for a tenth of the price you can get an anatomically accurate skeleton done in plastic. This model is male (judging by the hips) and has many articulated joints—jaw, shoulder, knee, etc. Its small size (33") makes it practical for classroom use, since it can be passed around the room. Other nice touches include discrete neck vertebrae, a sectioned skull, and very little "flash" from the plastic molds. It also comes with a metal display stand, weighted at the bottom to prevent spills. Yes, some concessions had to be made because of the size and price, but this is still an invaluable teaching tool, and quite a nice decoration for those with morbid minds.

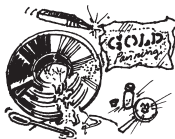


89242 Plastic Skeleton
Special Price!

\$59.95/each
\$52.95/each

Sometimes Things Pan Out

There's gold in that there pan! Start 'em early with this Be a Prospector! gold-panning kit. For kids 8 and up, it includes a plastic 7" miner's pan, tweezers, a small pipet, 1" magnifier, glass vial and cork, instructions and a 14-oz bag of sand, which will most likely have a little pyrite in it to teach them that all that glitters is not gold but actually might be a little pyrite. Plus, kids' gold-panning skills have been on the downswing since the Gold Rush. Let's bring those skills back up to where they should be. **WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



94845 Prospector Kit
Special Price!

\$8.50/each
\$7.25/each

High Contrast Keyboard

Looks like a University of Iowa computer lab item, but it's really a high-contrast, yellow on black, standard ASCII computer keyboard with very over-sized print on the keys. Perfect for Hawkeye fans, folks getting on in age, or anyone whose eyes don't work as well as they used to. Happens to all of us. Includes a 46" USB cord. Measures 17-1/4" X 5-1/4" and is for use with Windows 7, Vista, XP, 2000, Millennium edition or 98, plus MAC OS9/OSX.



42962 Easy Vision Keyboard
Special Price!

\$7.95/each
\$5.75/each

Basic Tool Kit

It's a start. This basic tool kit, perfect for the first-time apartment or dorm dweller, is an introduction to pounding, pulling and screwing around. Includes an 8-oz claw hammer, a pair of 6" slip-joint pliers and (2) screwdrivers, a 1/4" slotted and #2 Phillips, all in a canvas storage/belt pouch.

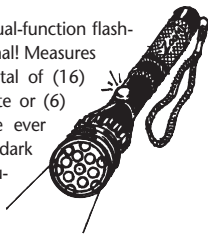


41486 Basic Tool Kit
Special Price!

\$12.95/each
\$9.50/each

UV, LED, GITD

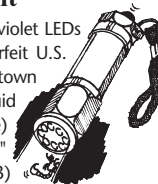
Lotta letters, because this is a great dual-function flashlight! Handy, waterproof, multifunctional! Measures a convenient 5-1/4" long, with a total of (16) LEDs: Turn on (10) super bright white or (6) ultraviolet (The best UV LEDs we've ever had!) with the shielded, glow-in-the-dark pushbutton switch. Black anodized aluminum body. Runs on (3) "AAA" batteries that are included. Includes a wrist strap and a black nylon case.



93996 UV-LED Light \$8.50/each

The Ultra (Violet) Pocket Light

Our pocket-sized mini-flashlight has (8) ultraviolet LEDs and myriad uses, from checking for counterfeit U.S. currency to working the door at hip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) finding scorpions in the dark. Measures 3-7/8" long x 1-1/8" hexagon, and comes with (3) "AAA" batteries for power and a canvas carrying case with a belt loop. You supply the scorpions.

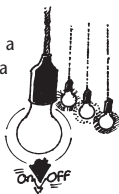


93507 Mini-UV Flashlight \$10.95/each

NEW!

Retro Hanging Fun Light

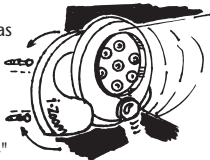
Looks like a standard light bulb hanging on a long cord, the sort of thing you'd see in a seedy rooming house in 1948, but it's a battery-operated LED light that morphs red-blue-green when you pull the cord. Hang it anywhere on the 47" cord, put in (3) "AAA" batteries and watch it glow.



95016 Hanging LED Light \$6.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Don't Move!

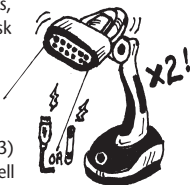
Our wireless motion-sensing light has (7) bright white LEDs in a 3-1/8" dia mirrored face that throws light approx 15 feet. This makes it great for small rooms, large closets or gigantic doll houses. Housing is 4-3/4" x 4" x 2-1/8" in white plastic on a pivoting turntable that rotates 360 degrees. Detects motion within 10 feet, stays lit for approx 60 seconds, but also has an on-off switch. Battery housing (you add a quartet of "AA"s) is gasketed for water resistance. Includes mounting hardware. Made by i-Zoom®.



94796 Motion Light \$9.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Vaguely War Of The Worlds Lamps

This pair of 12-LED lamps look a lot like the alien weapons in the War of the Worlds, except these just light up your desk instead of melting you. Our each is a pair in silver plastic with various-colored highlights. The arms function as handles so they're also work lights. Powered by a USB plug, included, or (3) "AA" batteries, not included. (But we sell them!) Lamps stand 7-1/2" tall with a 2-1/2" x 1" head that tilts in a 135-degree arc.



94807 Alienish Lamps \$10.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Bargain Light Show

Bring back the '70s for nine bucks. Screw this red-green-blue LED prismatic, rotating bulb into any standard medium-base light socket and your room turns into disco heaven. Bulb will stand about 5" above or below the socket. Draws approx 6W. CJ recommends any Donna Summer album for use with it. Please note that there is a remote shown on the package that is not included.



94896 LED Disco Lightbulb \$8.95/each

The Night Of The Flying Saucer

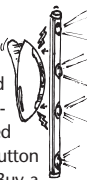
This UFO night light is your traditional flying saucer shape but a mere 3-1/8" dia (it's flown by very small aliens) with a large central dome and (4) smaller ones, all of which cycle red, green, blue and amber. A large bottom dome stays lighted in white to serve as an actual night light. The manufacturer felt compelled to say "THIS IS NOT A TOY" so we're passing that along.



42701 Saucer Night Light \$3.75/each

No Outlet? No Problem!

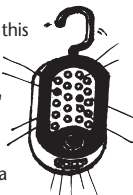
Shine a little wireless light on things with this 4-LED mini-fixture that runs on (3) "AAA" batteries (that you supply). The 8-3/4" long x 5/18" dia light bar will stand straight up on its 2-3/4" dia base or mount horizontally using the same removable piece via a small imbedded magnet or the included self-adhesive pad. Pushbutton switch is on one end of the bar. Don't need a light? Buy a bunch and juggle them in the dark for a spectacular effect.



94438 LED Bar \$6.25/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Pocket Work Light

Small enough to slip into a toolbox or pocket, this little oval work light hangs on its 1" ID folding hook or sticks up via a strong 3/4" dia magnet on the back. Measures 3-3/4" x 2-1/2" oval x 1-3/8" thick, and lights with (24) white LEDs on the face or (3) more on the bottom. Runs on (3) "AAA" batteries, included. Nice as a traveling closet/night/flashlight, too.



94179 Little Work Light \$3.95/each

A Little Lightning

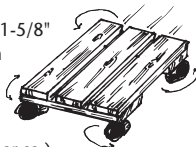
Despite parental advice, here's a good reason to sit in a dark room and think small. This Plasma Storm isn't as large as a standard plasma ball, so not only is it much more affordable - the effect is concentrated and startling. When turned on, the 3" dia clear globe (think baseball size) fills with blue stems that flare to pink, looking like dozens of electric flowers searching for a way out. Very Cool. Comes on a black-plastic base with an on/off switch, and has a 6-ft power cord with transformer.



92222 Plasma Storm \$15.95/each

Hello Dolly

Nice little unfinished pine dolly, 11-5/8" square on (4) 1-1/4" dia swivel stem black plastic casters. We're thinking movable plant stand or a pair mounted under a toy box. (Says 210-lb limit, but the smart money would stop at 50 or so.)



95014 Wodden Swivel Dolly \$4.75/each

Shop for *hundreds more* House & Garden items
 with Photos at www.sciplus.com

Tootin' Our Laser

We don't like to brag, but it's tough not to in a case like this. This is a wonderful pen-shaped laser pointer, 5-1/4" long, flat black or silver with gold pocket clip and head. It throws a red point a loony way (we've thrown it two city blocks, and it would've gone farther, but buildings got in the way). And what are we so proud of? We've seen a very similar item—not identical, mind you, but essentially the same—in one of those glossy, toys-for-grown-men catalogs. Their price? \$20! We're proud not to be profit-mongers; buy it here and you can take pride in your smart shopping habits. Batteries included.

91071 Red Laser Pointer \$9.95/each

Sometimes Violets Is The Answer

Our common red or green pointer too blasé for you? Make your point violetly with one of these rare violet laser pointers. Its non-slip black rubberized case with silver accents is 6-1/8" long x 7/16" dia, with a momentary switch and a pocket clip. Includes the (2) "AAA" batteries you'll need. You're welcome.

94657 Violet Laser Pointer \$14.95/each

Fascinating Fun With Diffusion

Twist the barrel of this green laser pointer and watch the diffusion lens multiply the dots and spin them in fascinating kaleidoscopic patterns.

Perfect for rave parties, DIY discos, or getting kicked out of movie theaters. Guaranteed to make a cat at least schizophrenic. Measure just over 6" long.

94841 Kaleidoscopic Laser \$19.95/each

NEW!

The Lamp With Three Knees

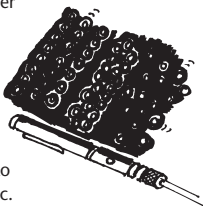
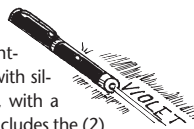
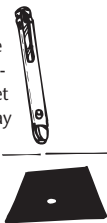
The VersaFlex is a triple-jointed traveling desk lamp, which means it can fold up to a briefcase-friendly 1-3/4" thick. Pat has one and loves it! Great for reading or as a task lamp. Runs on (4) included "AA" batteries or the included standard USB plug and cord, and has (20) bright white LEDs in the 4-1/4" x 2-3/8" head. Shines in (3) modes of brightness. Base measures 5" x 2-3/4". In white plastic with black accents.

95022 Folding Lamp \$8.50/each

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.

94069 Gazing Ball \$24.95/each



Green Laser Par Excellence!

Da Mare could use this to point out cracks in the infrastructure at Wrigley Field. You, having a forgiving nature, will resist the urge to point out cracks in da mayor's infrastructure. You will, of course, use it to point out chimney cracks to the tuck-pointer, a cracked limb to the tree-trimmer, and the crack in your profit picture during a slide presentation. You can do all that and much, much more with the bright light from this 5mW green laser pointer. It's an unbelievable tool. If you need a laser pointer that seems to go on forever and is so strong that you can actually see the beam in the dark, it will be the best low-cost investment you ever made. Or the coolest high-end toy. The 532nm Class IIIa light is 5-5/8" long x 1/2" dia, with (2) "AAA" batteries (included), a momentary-on switch, pocket clip, and case. An absolute necessity for construction, surveying, warehousing, inspection and other large sites. And for playing in the dark.

92512 5mW Green Laser Pointer \$14.95/each

NEW!

The Violet Array

Our lovely violet laser pointer has an adjustable kaleidoscopic lens for making pretty patterns, but unscrew the top and it's a standard, but vibrant violet, pointer for running meetings. Either way, the cat will love it. Measures 6-3/8" long with a pocket clip and includes a pair of "AAA" batteries.

95094 Violet Laser \$14.95/each



The Renaissance Is Here Again

You can't keep a good barometer down, and this one, originally designed in the mid-17th century by Evangelista Torricelli (who sounds like a lady but was a dude) and perfected by Goethe (yes, that Goethe) is worth returning to. Stands 7-3/8" tall on a 3" dia base and is basically a 4" dia globe. You'll need cool and warmed distilled water, a little food coloring, and the ability to follow the directions, after which it will tell you the barometric pressure, just like it did for Goethe. Mighty pretty to look at, too.

94784 Goethe Barometer \$28.95/each



Critters Crossing

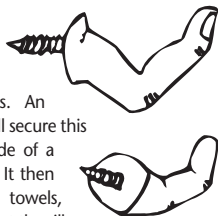
Welcome to AS&SDOT, the better department of transportation. We provide all the highway, driveway, hallway, deck or bathroom crossing signs that the government neglects to post because they don't know what's really crossing your path. Mount your very own well-made indoor/outdoor critter-crossing sign. Each is metal, 12" square with a graphic depiction of the critter(s), realistic or otherwise, and each hangs diagonally from a pre-drilled 1/4" hole.

94016 Bigfoot Crossing \$12.95/each
94956 Atom Smash Sign \$12.95/each
94950 Dinosaur Crossing \$12.95/each
94951 Free Web Sign \$12.95/each
94948 Mermaid Crossing \$12.95/each
94949 Cat Crossing \$12.95/each



Digital Suspension Device

We're using semantic obfuscation to crowd this plastic finger hook into a scientific category. It really doesn't cut it as science, but sure has been a popular novelty in our stores. An embedded 1/2" long wood screw will secure this flesh-colored finger to a rail, the side of a desk, a wall, or the back of a door. It then functions as an amusing hook for towels, robes, coats, tools, or attention. In fact the silly things seem to be beckoning, but we were afraid to call them "come hither hookers" for fear of misinterpretation. When installed, the fingernail, which might look a bit better with a little bright red polish, stands 2" from the mounting surface. Sold in fours because this importer doesn't deal in thumbs. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

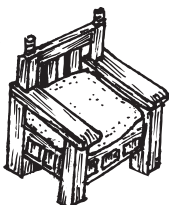


6201 Finger Hooks \$7.95/each

NEW!

Seats For Tiny Bottoms

You can't sit in these unless you're six inches tall, but you could line them up on your mantel as part of your History of Seating Museum. This futuristic Form & Function chair is from 1999, 3-1/8" x 1-5/8" x 1-9/16", designed by Raine for Willits Design. Watch this catalog for more in the series.



42547 Form & Function Chair \$2.95/each

Critter Hammock

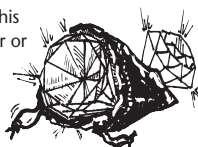
You say your kiddie's got more stuffed creatures than a puppet warehouse? Get 'em off the floor with this 48" x 36" corner critter hammock. Includes (16) plastic hooks and a 5-foot link-chain, plus (3) mounting mollies. (Chain can also be used to hang a tower of toys.) Fuzzy-toy safe, but won't hold actual children. And if your kids are too old for fuzzy toys, let 'em use this as a can't-miss hamper so you don't have to pick up their socks. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



42192 Critter Hammock \$4.75/each

Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.



93959 Clear Crystal Gem \$12.95/each

93960 Blue Crystal Gem \$12.95/each

Corners Like A Dream

Dress up those pix on the fridge with these Crystal Corners from B. Lily Company. The sets of (4) L-shaped magnetic corners, 1-1/2" on each leg x 3/8" thick, hold up pictures on any steel surface. The look is stainless steel studded with dozens of pink, red, blue or clear glass gems, mounted edge to edge. We'll pick a couple of sets in attractive colors for you.



40840 Crystal Corners \$5.95/pkg(2)

High Kicks Times Six

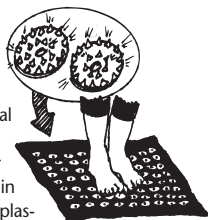
It's our first holiday ornament with (3) Radio City Rockettes kicking their legs over their heads while wearing little green Santa's helper outfits & perky smiles. These were once "Your Gift from Vaseline Intensive Care®" (retail value \$15!) but they're ours now, and they can be yours for 3-1/2 bucks for (2) ornaments, a total of (6) girls and (12) legs, which makes it less than 30 cents per gam. And for \$28 you could have as many Rockettes as Radio City has for the Christmas show. Glue 'em together & line 'em up on the mantel.



41261 Rockette Ornaments \$3.50/pkg(2)

Get Nailed and Relax!

Try this Hedgehog nail mattress to relieve headaches, back and foot pain, stiffness, nervousness, sleeplessness, and (for half of you) menstrual pain. It might even boost your energy! They swear by these things in the Far East and suddenly they're all the rage in our stressed-out West. Nail points are plastic and almost as sharp as puppy teeth--so be still. They're affixed to a cushion covered in 100 percent cotton approx 25" long x 16" wide x 3/4" thick, in a calming olive green.



42360 Nail Mattress \$7.50/each

Let The Sun Light Your Yard

Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, mollies and a 7" mounting stake. Great for modeling or doll houses.



94916 Solar Yard Lights \$19.75/each

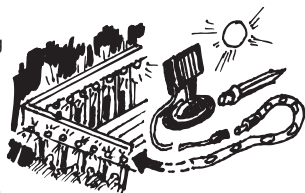
Solar Rope!

Those long boring nights spent recharging your rope lights are finally at an end.

This 16-1/2 foot rope light is 3/8" dia with (50) white LEDs inside.

Mount the 2" x 1-5/8" solar cell

in the yard or on the deck, plug the rope in and (8) hours of sunlight will give you up to 12 hours of glowing rope when the sun goes down. Includes the rechargeable NiMH battery, ground stake and hardware. Has standard on/off or auto modes. Water & weather resistant and rated to last more than 100K hours.



94709 Solar Rope Lights \$14.95/each

Hello Dali

Direct from Salvador Dali's Persistence of Memory, here's your very own melting clock, made to drip off the edge of a bookshelf or mantel. Measures 6-3/4" x 4-3/4" x 5-1/4" in white, black and chrome-plastic (because it melts easier). You add (1) "AA" battery.



94367 Time Warp Clock \$12.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

**Shop for hundreds more House & Garden items
with Photos at www.sciplus.com**

Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. **WARNING!** The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



3808 Drinking Bird \$5.95/each
3808P3 3-Pack SAVINGS! \$15.75/pkg(3)

Perpetual Motion

Spin this spindle and watch it turn in perpetuity!! Well, for a long time anyway. Inside the 5-1/2" long colored plastic spindle are magnets which are repelled by magnets in the 5" x 3" black plastic base. The variously colored spindle floats in the air above the base thus virtually free of normal friction. Nifty desk toy named "Revolution". **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



89340 Lighted Revolution \$9.95/each

Self-Sculpting Sand

A real desktop mesmerizer. This 7"x 5" moving sand sculpture creates endless sand-dune vistas, and can be so easily flipped to start over that you need never go back to actually working. The sand is so fine it's nearly liquid, and comes in varying shades, plus a little glitter. Black base and frame. We'll pick sand in shades of orange, purple, green or red for you.



93744 Sandscapes \$13.95/each

Head For Hialeah

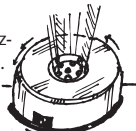
Our favorite rubber horse's head mask might unsettle the other folks on the bus, but don't let that stop you. Measures 17" long from genuine fake horse-hair mane to wide open nostrils and mouth, which are open so you can see through them. (You really have to see this on someone to appreciate it!) This colt's a sorrel/bay - OK, brown - with a white blaze and great big eyes. Looks a little like he's not real happy about going into the gate. Wear it with, yes, jockey shorts.



94352 Horse's Head Mask \$24.95/each

A Multifunctional Adjustable?

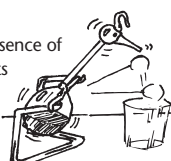
This rotating LED pedestal puts a little extra pizzazz in awards, displays, tchotchkes or cocktails. The package calls it the "ISO9001 Multifunctional Adjustable," and a "Crystal Rotary Slide Show" which we call a language problem, but it's still pretty slick. This black 4-1/2" dia x 1-3/4" tall display pedestal with a mirrored top has oscillating green, red, yellow and blue LEDs at the center. The whole shebang will turn at 1 rpm or sit still if you can't stand the excitement. Powered by (3) "AA" batteries that you buy, or by the included wall adapter.



94433 LED Pedestal \$7.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

The Platonic Drinking Bird

In the universe of ideal forms, this is the essence of drinking birds. All blown glass, from its frosted beak to the little stand it rocks in, it's the drinking bird's drinking bird. Transparent, with blue eyes, and we'll pick one with blue, red, green or some other color liquid inside. Stands 9-1/4" tall and sits in a 4" tall stand. Cup is not included, so use any glass, but you may have to adjust the height to facilitate the sipping. This is not a toy for kids. It's art, or poetry in motion, or something like that.



94937 Glass Drinking Bird \$29.95/each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



3817 Radiometer \$13.95/each
3817P2 2 Pack SAVINGS! \$23.95/pkg(2)

Mirage Maker

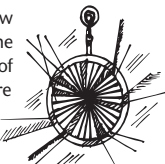
Absolutely incredible device! A precision optical instrument that creates three dimensional images of objects of your choice where there is nothing. Drop pennies, keys or similar small objects (your sister won't fit) into the 2-3/8" dia opening of this 9" dia x 3" high flying saucer shaped disc, and a perfect image of the object will appear floating above it. The image is so real friends will try to grasp it, but their fingers will close on thin air! Use it as a high tech centerpiece with a flower as the object! A booklet (included) explains the magic. New coating provides protection for the mirror surfaces. Highly recommended. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



88375 Mirage \$39.95/each

Dancing Colors

Hang this holographic prism in the window for delicate, changing color effects. As the sun shines through, it throws splashes of red, yellow, green, blue, violet and more around the room. The glass disc is 4-1/8" dia x 1/4" thick with a chrome-look frame. Comes with a suction cup hanger to mount it on a window. (Find a way to make it rotate for an especially cool effect!)



92429 Rainbow Window \$14.95/each

This One Got A Big Hand

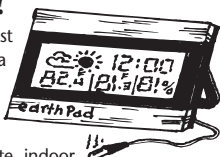
If you can still tell time on an analog alarm clock--the "big hand-little hand"--method, you might want to stick this retro item on your nightstand or take it with you on a trip because it's small enough to travel. Measures 4" tall with a quartz movement, a second hand and an alarm hand that you just turn. No buttons to hold down to see when the alarm is set for, no flashing when the power goes out and no menu! Clock frame comes in light gray, red, black or blue (our choice). You buy the one "AA" battery it needs.



42511 Analog Clock \$2.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Climate Change Alert!

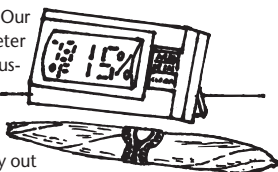
Our smallest weather station is just 5-1/8" square x 3/4" deep with a 56" long wired outdoor temp probe. Displays indoor and outdoor temps plus min/max, time (with alarm and snooze), day, date, indoor humidity and weather condition trend. Wall mount or stand alone, it's brushed aluminum with a black center. From EarthPad™



42726 Weather Station \$14.95/each

Super-Mini Hygro-Thermometer

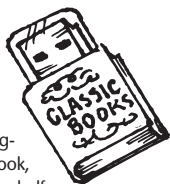
Keep the plants happy, the corks tight, and the tobacco moist. Our tiny hygrometer/thermometer combo is made for greenhouses, wine cellars/fridges, and humidors, but works equally well for your bedroom, because you don't want to dry out either. Measures 2-1/16" x 1-9/16" x 9/16" thick with a 1-5/8" x 11/16" digital LCD read-out. Shows temps from 14-140°F (+/- 2); humidity from 10-99% (+/- 6%), with min/max readings and a clear button. Stands on an easel or mounts with tape or a tiny magnet, all included, along with a button-cell battery.



93573 Mini Hygro-Therm \$13.95/each

The E-Library

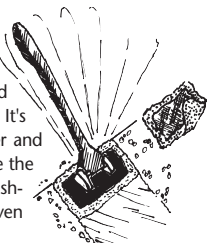
We're thinking you'd need about 375 feet of bookshelves to store the books in this digital library, or 500 briefcases to carry them with you on vacation. Instead, this 1" x 1-1/2" x 3/8" thick plug-in drive, cleverly shaped like a teensy book, has the text of 3,000 classics for less than half a cent each, including Huckleberry Finn, Black Beauty, Great Expectations, all of Sherlock Holmes, a bunch of Charles Dickens and thousands of others in standard E-book format. All you need is a USB port and Windows 7, XP, SP2, or Vista (sorry, no Mac version). And be careful, it's not edit-protected, so hit the wrong key in A Tale of Two Cities and you could erase the French Revolution.



94758 Digital Library \$13.75/each

Hand-held Swiper

As seen it on TV! Called THEEASY-WIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfibre cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.



94078 Glass Wiper \$3.95/pkg(2)

Super Scooper

This dustpan will sweep you off your feet. Forget those wimpy plastic jobs - if this had a longer handle, it would qualify as a shovel. It is enameled steel, 17" wide x 10" deep, with a slight retaining lip 3/4" in from the front edge. The handle is an 8" tubular loop, shaped to let you get a good grip on it with its bright orange no-slip grip coating. It's industrial equipment, but perfect for your basement or garage, or for cleaning up after your St. Bernard.



33407 Dustpan \$9.25/each

Insecticidal Solar Accent Light

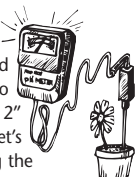
Looks like a mini version of an old street lamp, but it's solar powered with rechargeable batteries, and it makes a lovely accent light in the garden. It's also a killing machine, using that solar power to zap the bugs that are heading for your neck. Measures 6" across x 8" tall (14" tall mounted) in black plastic and can be hung or mounted on the included 3-piece stake.



94761 Bug Zapper Lamp \$9.95/each

Suit Your Soil

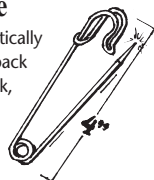
Grow a beautiful garden full of plants that love your soil! It's easy if you know your soil's pH, and we have a gauge to help you! Stick the probe into moist soil for the pH to register in a separate 4" x 2" x 1" gauge box on the end of a 26 ft. cord. That let's you keep the probe in the garden while reading the gauge at your doorstep! A needle indicates the pH on a scale of 3.5-9, and you get a list of which plants like which pH levels.



91586 Garden pH Gauge \$17.95/each

Big, Beautiful & Perfectly Safe

These big, 4" long steel safety pins are practically jewelry in their own right. You pick from a 5-pack in assorted colors (gold, black, metallic pink, blue, green or others) or the 12-pack in your standard safety pin silver. Perfect for closing buttonless sweaters and tops or securing scarves in fascinating configurations.



94251 Five Colorful Pins \$4.50/each

94623 Twelve-Pin Pack \$3.50/each

Zip-A-Dee-Doo-Dad

The manufacturer calls it the Quik Fix Zipper but they obviously don't pay a copywriter to create dumb puns. So...it's the Zip-a-dee-doo-dad, a set of (3) replacement zipper tabs/sliders in graduated sizes (#3, #5, & #7) that come apart so you can slip them onto a zipper and tighten them with a little thumbscrew. Handy for busted jackets and sleeping bags. Even handier for pants. Removeable and re-usable.



94759 Zip-A-Dee-Doo-Dad \$5.75/each

Super-Soft Cloths

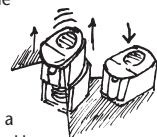
"Micro Fiber Cloths," is what the label actually says. We love surplus, especially when it means perfectly good merchandise from folks who can't spell so good. These cloths were marketed for car care, but you can use them to dust and polish pretty near anything, particularly delicate surfaces. Each pack has (1) 14" x 7" and (1) 14" square cloth. Both are as soft as baby blankets. And both feature "efficiency of Micro Fiber for perfect wiping."



39066 Micro Fiber Cloths \$2.95/each

Ittyest Bittiest Light Of Them All

This little light of yours will illuminate the dark corners of your life, and stick around for the next time you visit that corner. The Pop-Up MicroLite is a 3/4" cube with a self-adhesive pad on the bottom. Slide the top and it pops up and lights up with a bright white LED. Think toolbox, fusebox, tacklebox, anybox, or clipboard, sock drawer, remote, purse, wherever. Includes button-cell batteries.



41958 Itty Bitty Light \$2.95/each

I'm Gonna Buy These. Yes, Siam

You love these. When these 3-ounce teacups were made for Northwest Airlines, Thailand was still called Siam, which we know because that's where they were made and it says so right on the bottom. Measure 3-3/8" dia x 1-13/16" tall with dark and light blue extremely skinny stripes just below the rim. Don't drink tea? Think double espresso.

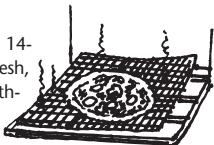


42329 Airline Teacups \$4.95/pkg(4)

NEW!

Crispy Mat

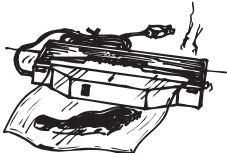
Call it the fat-free oven mat. It's a 14-5/8" square grid, with 3/16" mesh, coated with PTFE (polytetrafluorethylene), a standard non-stick surface whose name you'd recognize. The manufacturer, Home Solutions®, recommends it for pizza, chicken nuggets, oven fries, rolls, baguettes, fish sticks and anything else you want to cook crispy on an oven rack.



95018 Crispy Mat \$3.50/each

Avocado Bagmaker

No, no, no, no-not bags for avocados. We're not in California. This is the Bagmaker™ Sealer, a blast from the avocado kitchens of the past and a perfect collectible for your retro kitchen. A competitor of those Seal-a-Snack-like, hot-wire plastic-bag-sealing devices that no 1970 kitchen could be without. Still handy, however, in kitchen, lab, craft-room or shop. Comes with a 50-foot roll of 12"-wide, 1.5 mil bag material, but we think the refills for similar products still on the market would fit in the reservoir. Probably. And if not, this will still seal up regular plastic bags. The unit measures 13-5/8" long x 4-1/2" deep x 2-3/4" high, sits on a counter or mounts on a wall, draws 35W at 120VAC and is UL listed. You know you've always regretted selling yours in that garage sale. Go for it.



36150 Bagmaker \$5.75/each

NEW!

Panda Placemats

We bought these because pandas are such messy eaters. Sorry. We bought these because you love the Kung Fu Panda aesthetic and your dinner service would look marvelous laid out on these placemats, which measure 17" x 11". You'll get (10) mats, at least (2) different kinds, from a selection of (4) Kung Fu Panda illustrations and (1) rogue The Penguins of Madagascar illustration because who could eat with pandas every night?



43001 Panda Placemats \$3.50/pkg(10)

Four Funnels

Four fine funnels, a fantastic fare. Sturdy plastic, the biggest is 4-1/8" dia at the mouth, with a 1/2" dia spout; the smallest has a 1-7/8" dia mouth, 1/4" spout. The other (2) are in between. Frankly, it's freaky fun flowing fluids from four funnels!



91078 Set of 4 Funnels \$1.95/each

Sky China

A long, long time ago, in a land far, far away, airlines served real, identifiable food on actual plates, just like people ate from on the ground in their homes and in restaurants. Return with us to those days of dining on china, and own a piece of history in the process.



You get an 8" dia white china plate with a thin dark-blue line at the edge. For you collectors, the backs are marked "American Airlines, 73-PL083, contemporary resources inc, JAPAN."

42112 Airline China Plate 8" \$3.25/each

NEW!

Auto-Squirter

Our motion-activated dispenser will take liquid soap or hand sanitizer and pour either into your hand without you ever having to touch anything. Stands 7-1/4" tall x 2-1/2" dia in stainless steel on a waterproof stand. Holds 8 oz, is easy to fill and if you like to touch stuff it also has a manual trigger. You add (4) "AAA" batteries.

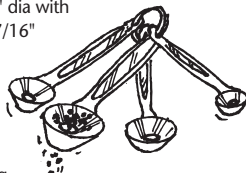


95017 Hands-Free Dispenser \$12.75/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

Terrible Measuring Spoon Set

What we have here is a set of (4) mini-funnels, from 2" dia down to 3/4" dia with correspondingly small holes, 7/16" to 1/4", in the bottoms. Made for filling flasks, salt and pepper shakers, small travel bottles, anything with a little mouth. They're stainless steel and on a key ring, like measuring spoons, except these would never stop measuring.



42691 Funnel Set \$3.75/each

NEW!

Nail Brush Plus

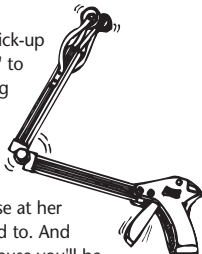
Fingernails aren't the only thing you can brush with these plastic, 3" long nail brushes with nylon bristles. You'll get a trio and we'll pick the colors, which will probably match your toolbox or both bathrooms maybe.



95048 Nail Brushes \$2.95/pkg(3)

Soft Touch

And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.



92849 Pick-Up Tool \$5.95/each

Sleep Skeeter-Free

This dark green nylon mosquito netting is made to cover a cot, with you in it. Measures 79" long x 42" wide and hangs down 62" (it's a tall cot) on the sides. Mesh mounts on all four corners plus halfway down the long sides, but you supply the poles or something else to drape it on. It's just a net. But as nets go, it's a beauty. Mesh is fine enough to thwart no-see-ums, as they're known in Florida. (Those are midges to you Scots, and to everyone else they're really tiny flying bugs.)

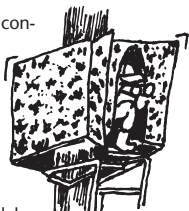


42641 Mosquito Bed-Net \$14.95/each

NEW!

Deer Me, I'm Invisible

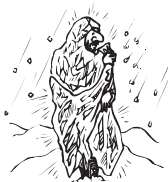
This forest-camo hunter's blind can be configured in myriad ways once you're in the woods. Measures 45" tall x 166" (about 13' 6") in weather-resistant vinyl with grommets along the top and bottom. Includes a 36" two-way zipper and hook-n-loop tabs for entry/exit and comes with (36) 7-1/2" long zip-ties for mounting. Deceptivity is enhanced by the "scent-reducing black interior fabric."



42930 Hunter's Blind \$19.50/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume—near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".

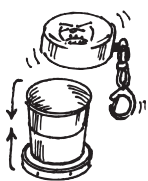


91007 Emergency Blanket \$2.50/each

91432 Mylar Sleeping Bag \$5.50/each

Is That A Cup In Your Pocket...

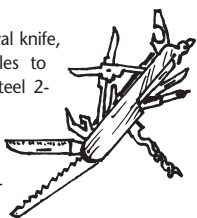
Actually, you don't have to put this little collapsible stainless steel cup in your pocket because it comes with a locking slip ring for belt-hanging. The 3-draw cup is 2-1/2" dia x 1-1/4" but opens up to stand 2-7/8" tall and hold 4.4 oz. Perfect for a little cocktail in the woods.



42813 Collapsible Cup \$6.75/each

All-Steel Swissish Knife

It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.



94837 Steel Knife \$2.95/each

21st Century Walking Stick

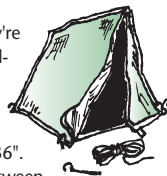
Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 56", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm graduations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.



93032 Walking Stick \$13.95/each

Tube Tent

Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.

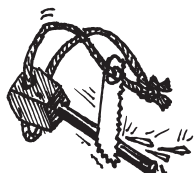


94820 Emergency Tube Tent \$19.50/each

NEW!

Fire-Stick!

Our jumbo emergency fire starter is 4" long with a 2-3/4" long x 5/16" dia flint with a handle, on a wrist strap with an attached 2-3/4" long steel striker. Guaranteed never to run out of fuel.



95008 Flint & Striker \$4.50/each

Light My Fire

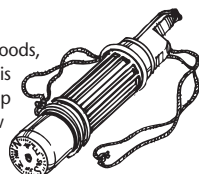
C'mon baby, light someone's fire with this magnesium and flint fire-starter kit. The 3" steel hack-saw-type blade and a 3-1/8" x 3/8" x 1-1/8" hunk of magnesium, with a rod of flint embedded in one long side, are on a keychain for carrying but are easily removed from it. With the serrated edge of the blade, shave some Mg into a small pile of tinder. Strike the flint with the opposite edge to spark the tinder-Mg's interest, and you're Prometheus.



93825 Flint Fire Starter \$5.25/each

Survival Kit

Someday when you're lost in the woods, you'll be very, very glad you ordered this compact survival kit. It's the classic camp director's whistle, raised to new heights. The 4-1/2" x 1-1/8" dia orange-plastic treasure hangs around your neck on a yellow nylon cord. On one end, the whistle. On the other, a compass. Unscrew the compass, and it reverses to a signal mirror, and reveals a 2-1/2" deep waterproof compartment for aspirin or medicinal brandy – or for the matches you're going to strike against the 3/4" long sparker. No, it's not overkill for a teacher to wear it on the playground. 'S cool.



91897 Whistle/Compass \$2.75/each

Digital Forest Ranger

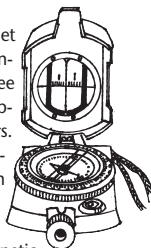
Don't go in the woods in the 21st century without an electronic forest ranger. The Celestron® TrekGuide™ digital compass shows bearings in degrees due north and (16) cardinal points, and includes a digital barometer, altimeter, temp in F & C, bubble level, time, date and alarm on a backlit screen, plus instructions on calibrating the compass and altimeter. We'll pick one in a yellow, orange or black case, with both wrist and neck straps



94272 Digital Compass Plus \$34.95/each

Military Lensatic Compass

How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions, go to www.armystudyguide.com, click on "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.



93675 Lensatic Compass \$14.95/each

Compass Pairing

Our each is a cute little pair of 1" dia x 1/4" thick brass-body compasses, (1) with a black face and (1) with a white face, both marked in 2° increments. They have 1/4" slip-rings on top for hanging on a lanyard or keychain, but creative people will also see the makings for extremely fashionable earrings for Camp Fire leaders, forest rangers, or two lost pirates.



93504 Compass Duo \$1.95/each

JUMBO Compass!

Even "mature" Boy Scouts and hikers who find that their eyesight isn't what it once was will be able to find their way back home with this 3" dia x 1/2" thick aluminum compass with its BIG, HUGE acrylic face. LARGE letters and numbers, black on a white background, very easy to read.



92787 3-Inch Compass \$1.95/each

Night Hike?

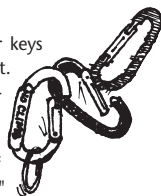
Go ahead. If you've got your glow-in-the-dark compass with you, you can find your way back without having to grope around trying to feel the moss on the north side of the trees. In brass, 2" dia x 1/2" thick, with a bezel with 2-degree increments and a 13/16" dia hook on top.



93672 GITD Compass \$5.50/each

Carabiner Quartet

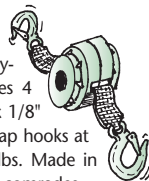
Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slip-ring at absolutely no extra charge.



94072 Carabiner Quartet \$2.95/pkg(4)

Tow, Tow, Tow Your Whatever

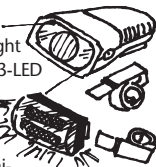
Our compact tow rope is in a spring-loaded retracting case 4-3/4" dia x 3-7/8", and is ready to tow your car, boat, or anything else towable. Towing strap measures 4 meters or just over 13 feet x 1-3/4" wide x 1/8" thick in double-layered nylon. Has 1" ID snap hooks at each end and is rated for approx 6,600 lbs. Made in Russia, which makes for a change. Tow on, comrades.



42821 Retracting Tow Rope \$19.50/each

Be Safe-Coming And Going

This two-piece bike safety light has a bright headlight, 4-1/2" x 2-3/8" x 1-5/8", and a 3-LED red taillight, 2-5/8" x 1-7/8" x 1-1/8", that will run steady-on, slow flash, or fast flash. Both will slide out of their handlebar mounts: the headlight becomes a mini-flashlight; and the tail light has a belt-clip for jogging visibility. You add (4) "AA" batteries for the front light and (2) for the taillight.



93667 Bike Light \$5.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Tilting Headlamp

Our tilting headlamp puts light where you need it, while saving you from having to tilt your head. (You're welcome.)

The white 1-watt LED has (3) modes: bright, really really bright (it's rated for 100 lumens) and flashing. In a little black camera-shaped housing, 2-5/16" x 1-11/16" x 1-1/4" thick, it comes on an elastic head strap and can be tilted down to 45° for close work or bike-riding. You supply (3) "AAA" batteries.

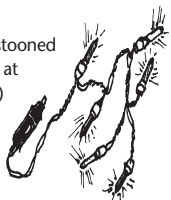


94236 1-Watt Tilting Headlamp \$9.50/each

92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Holiday On Wheels

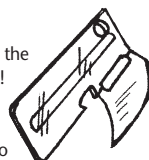
Nothing says holidaymobile like a car festooned with little multicolored lights like the trees at the mall. This 21-foot string has (27) incandescent lights with a cigarette-lighter plug at the end and a long lead from the plug to the first light, to reach wherever you're mounting them. Includes (2) suction cups with hooks.



42529 Holiday Car Lights \$3.95/pkg(2)

G.I. Can Openers

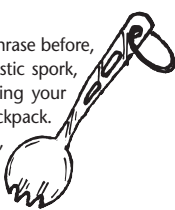
Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!



20787 G.I. Can Opener \$2.25/pkg(5)

The Ultra-Light Spork

We don't believe we've ever uttered that phrase before, but here it is, the world's lightest non-plastic spork, which matters, campers, when you're toting your flatware, along with your bed, in your backpack. This spork is corrosion-resistant titanium, weighs 1/2 oz, is 6-3/8" long with 3/8" dia hole to hang it from, and sports (4) tines. And you'll never need a plastic spork again.

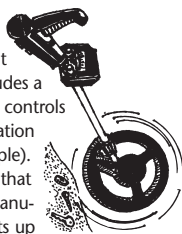


93888 Titanium Spork \$9.95/each

Pick Your Metal Detector

Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).

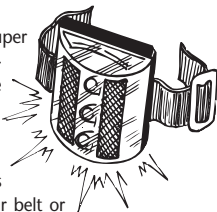
94006	Metal Detector, Junior	\$59.95/each
94066	Metal Detector, Tracker	\$119.95/each
92297	9-Volt Alkaline Battery	\$1.95/each



Safety Flasher

"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.

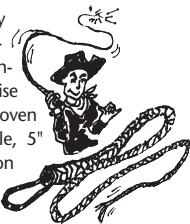
89594	Laser Safety Light	\$2.95/each
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Lash LaRue Lives

And Lash impersonators can now carry our authentic 6-foot bullwhip. Also suitable for Xena and Indiana Jones impersonators, but definitely not a toy, so exercise extreme caution when cracking. In woven black leather, with an 11" long handle, 5" looped wrist strap, and a 10" popper on the business end. Tested by the Official AS&S Bullwhip Team and found capable of the Hungarian Pig Drover's Crack.

93850	Bullwhip	\$6.50/each
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Emergencies Make Us Cranky

When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.

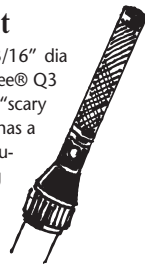
94831	Emergency Dynamo	\$17.95/each
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Scary Bright Cree® Q3 Light

Mighty bright for its size, this 8-1/4" x 13/16" dia (with a 1-1/16" dia lens) flashlight has a Cree® Q3 LED bulb. Our VP for Illumination called it "scary bright." Rated for 100-120 lumens, it even has a flashing mode for emergencies. Black aluminum body and a belt-mount carrying sleeve. Recommended by the manufacturer for hunters, security and law enforcement personnel, etc. Uses just (2) "AA" batteries but you still have to provide them.

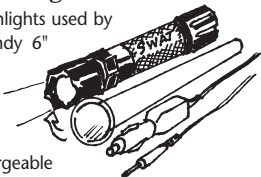
94512	Super-Bright Light	\$14.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)



Pocket SWAT Team Light

Just like the big tactical flashlights used by SWAT teams, but in a handy 6" long x 1-1/2" dia size. In black anodized aluminum with an adjustable flood-to-spot zoom, knurled handle, 3.7V Lithium-ion rechargeable battery, wall wort and accessory-plug chargers, an orange traffic baton attachment and a 3W Cree® XPE bulb. Push-button switch activates high and low intensity and strobe settings. Includes a holder for (3) "AAA" batteries

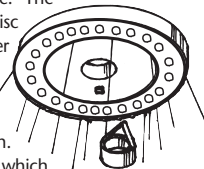
94662	Small SWAT LED Light	\$19.95/each
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LED Camping Chandelier

Or closet ceiling fixture back home. The white-plastic, 5-3/8" dia x 3/4" thick disc has a 1-5/16" opening in the center that has a reversible, removable hook for hanging with the LEDs facing up or down. Has (24) white LEDs in a circular row and a push-button switch. Takes (3) "AA" batteries (not included) which will last around (12) hours at full throttle.

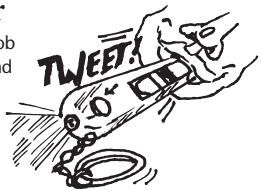
93413	LED Camping Light	\$7.95/each
93413P2	2 Pack SAVINGS!	\$12.95/pkg(2)
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)



Little Red Whistler

This multitasking little key fob is a red LED flashlight and whistle combo. Nice security item and a new way to hail a taxi. Measures 2-1/2" long with a slip ring attached and the batteries are included and you're welcome.

42103	Red LED Whistle Light	\$3.95/pkg(4)
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Princess Flashlights

When a princess is in the dark she prefers her flashlight to be properly bejeweled, like her tiara. Our offering is bright enough to light half the castle, with (9) LEDs in a 2-1/2" long x 1" dia tube with a ring of genuine faux diamonds, rubies, emeralds and sapphires around the middle. Also has a bottle opener on the end, because princesses can get thirsty. We'll pick one in a royal color. Includes replaceable coin cell batteries.

94866	Jeweled Flashlight	\$3.95/each
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This Is A Little Alarming

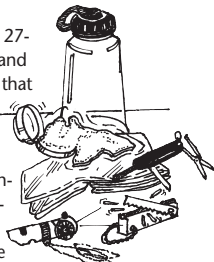
Pull the chain on this Helix® key-chain fob and the 100 dB noise will wake the folks in the next block, which is what you want in a personal alarm. You want it to be alarming. Drive safely but also feel safe going to and from your Porsche. Or whatever kind of car you drive. Measures 2-3/4" x 1-1/2" x 3/4" thick in a silver oval.



42696 Personal Alarm \$4.95/each

Boy Scout In A Bottle

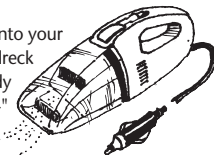
The Survival Bottle itself is an acrylic, 27-ounce water bottle with a screwcap and keeper. Inside is a compressed towel that magically expands to 23" x 11-1/2"; a 52" x 82" Mylar blanket; a 3" x 1" magnesium fire-starting block with a 3" saw blade; a 5-function pen-knife/tool/whistle/thermometer/compass/mirror/magnifier/LED flashlight combo (phew!) powered by a couple of included coin cell batteries.



93668 Survival Bottle \$13.95/each

Wet-Dry Car Vac

This high-power auto vacuum plugs into your car's cigarette lighter and sucks up dreck both wet or dry, with a minivan-handly 9-foot cord. Measures approx 11" x 4" x 3-1/2" and has (2) attachments, for floors and for getting into seat seams. Includes a cleanable filter.



94079 Car Vacuum \$9.95/each

Yeti Another First

In a automotive breakthrough of epic proportions, allow us to introduce the Bigfoot Air Freshener, complete with a little string for hanging from your rear-view mirror. And no, it's not an abominable aroma—it's pine-scented.



94943 Bigfoot Air Freshener \$3.50/each

Big Bug Net

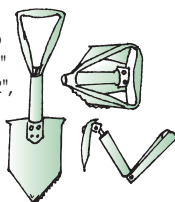
Entomologist and janitor alert! Catch butterflies and other bugs (and errant bats) in this oversized, but very collapsible, critter net. The sturdy aluminum handle extends from 18" up to 30" and the removable 14" dia ring folds down to a 11" x 3-1/2" eyebrow shape. The fine-mesh nylon net is conical and a full 36" long. Very nice.



93422 Bug Net \$11.95/each

Know When To Fold It

Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.



94814 Folding Shovel \$9.50/each

Blow The Whistle On Someone

It doesn't get much more economical in the whistle game. You get a pair of (non-chrome) steel referee whistles already hung on 20" lanyards in blue, green, pink or orange, which are guaranteed to be someone's school colors.



95009 Referee Whistles \$3.95/pkg(2)

Pro-Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8-1/2" long, with a 5-1/2" dia horn and a fold-down handle, but its 5-watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi-impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).



92024 Megaphone \$14.95/each
92295 "C" Alkaline Battery \$2.75/each

My Cash Is Wrapped in Cash!

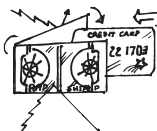
This wallet is unmistakable because it's got \$100 bills printed all over the outside. Measures 8-1/8" x 3-1/2" x 1/8" when open but it's a bill-fold, so it folds in half. Like a wallet. Because it actually is a wallet. Inside is white faux pleatherette, but nice, with (2) bill pockets, (6) credit card slots and (2) pockets under the card slots. Nice for Ben Franklin fans and devotees of irony.



42689 Money Wallet \$3.75/each

The Electronic Pocket Protector

Even as we speak, there are nefarious techno-thieves on the streets ready to read the personal data on the RFID (Radio Frequency IDentification) chips in your wallet. Foil them, we say, foil them with these RFID shields. You pick either the 6-1/4" x 2-3/4" sheet to slip into your wallet and fold around your cards, IDs and passes, or the 3-pack of credit-card sized sleeves, 3-1/2" x 2-1/4". Or both. Made in the USA.



94688 RFID Shield Sheet \$4.95/each
94689 RFID Credit Card Sleeves \$9.95/each

Reality TV Survival Tool

Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.



94073 Survival Tool \$2.50/each

Foot Pump

You say you don't need your foot pumped up? How about your beach ball? Bicycle tire? Air mattress? Attach the quick-connect valve head of the PumpIt™ and tromp away on the foot pedal. The heavy-duty metal pump has a high-pressure hydraulic air chamber, 100 psi pressure gauge, 24" air hose, and non-slip rubber feet. Comes with (1) ball adapter and (1) universal adapter.



15401 Foot Pump \$6.25/each

Screeching Monkey Superhero

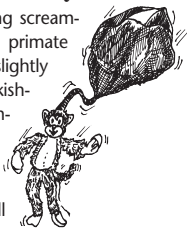
Look! Up in the sky! It's a screeching flying monkey to the rescue! And at a screechingly low price. Our hero is an 11" long stuffed monkey in superhero togs (a cape, and maybe a mask or hood, depending on his sartorial whim). Put two fingers in the little pockets on his paws, pull his bungee arms back, and let him go. He'll fly a good 25 feet or more, issuing hideous monkey screeches all the while, faster than a flying nun and able to brighten up a day in the office in a single bound. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



93041 Screaming Monkey \$5.95/each
93041P3 3-Pack SAVINGS! \$15.95/pkg(3)

Parachuting Screaming Monkey

The biggest improvement ever in flying screaming monkey technology. This 8-inch primate launches slingshot-style just like his slightly larger cousin and screams just as monkishly, but instead of landing with a sickening thud, he floats gently to earth in his own 20" dia parachute. A must-have for Screaming Monkey fans. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



94192 Parachute Monkey \$10.95/each

NEW!

Clobber A Clown

Falling somewhere between a leprechaun and Crusty-ness, our inflatable clown punching bag might just be the answer to your unrelieved aggression needs. Standing 54" tall, the sand-or-water filled base (you supply the sand or water) keeps him upright while you wail on him. As a reward for accuracy, a nose-centered blow results in a satisfying squeak. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95060 Punchable Clown \$18.95/each

Ga-Boooooiiiiinnngggg!

The manufacturer calls it the Thunder Tube™. We call it indispensable for the amateur Foley operator. It's a 7" long x 2-1/2" dia PVC tube with a resonant head at one end attached to a 17" long x 3/16" dia extension spring. Shake it, scrape it, wiggle it, use your palm to muffle it and you generate creaks, deep warbles, rumbles, weird heterodyne-ish gong effects, wa-wa's, rude noises, and, yes, realistic thunder. A perfect musical companion to your cuica and rain stick--and good, clean fun around the house. Don't make a sound-track without it.



92686 Thunder Tube \$11.95/each

Newtonian Fun

Rattlebacks are plastic semi-elliptical shapes, 3-7/8" long, that illustrate Newton's laws of motion, while mystifying kids. Set them down (the rattlebacks, not the kids) and their offset center of gravity makes them spin. Spin them in one direction and they stop and reverse themselves. You get a package of (10) in assorted colors, along with a lesson plan and suggested activities.



94180 Rattlebacks \$9.95/pkg(10)

Original Slinky®

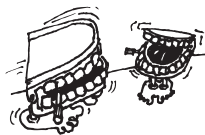
Does anyone need to be told what a Slinky(tm) toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slish it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline. Believe us, no childhood (or adulthood) is complete without an original stainless steel Slinky(tm). It was hard for us to find it, but we are glad we did. You should be too. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



88701 Original Slinky \$5.95/each
88701P3 3-Pack SAVINGS! \$15.95/pkg(3)

Teeth With Feet

Wind them up and they chatter while they walk around, these teeth with feet. A perennial favorite, updated. These teeth are the mini version, 1-5/8" x 1-1/4" on a pair of 1-1/2" wide feet. You'll get red gums, white teeth and pink feet (just like you!) or pink gums, white teeth and green feet, which makes for a nice change. Impolite or not, we pick the teeth.



94463 Wind-Up Teeth \$2.95/pkg(4)

Flying Bird

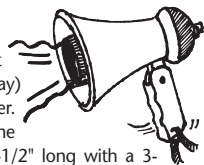
From France comes this fun mechanical plastic bird that really flies by flapping its wings. It is about 8" long and has a wingspan of 16" tip to tip. Snap the wings in place, wind up the rubberband drive and toss it gently into the air on its maiden flight. It flies up to fifty yards with a satisfying fluttering sound. Comes with a spare rubberband drive mechanism. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



88566 Flying Bird Toy \$14.50/each

Calf Horn

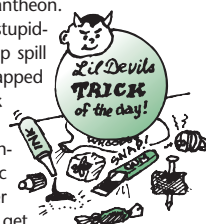
Why lug a full-grown bullhorn around when you can get bullish sound (it can be heard up to 100 meters away) from a much smaller bovine blaster. This one's oxymoronically named the Mini-Mega-Phone. It's plastic, just 5-1/2" long with a 3-1/2" dia bell, 3" long fold-out handle, and a lanyard. In lively colors, so even without a lanyard, it would be hard to lose. Bonus: it plays Happy Birthday! You add (6) "AA" batteries.



93804 Mini-Mega-Phone \$11.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

A Week's Worth Of Whoopee

A gallimaufry of gags, the prankster's pantheon. Our seven-day selection of sophomoric stupidity includes a joy buzzer, a fake ketchup spill that is perfect for a laptop or tablet, wrapped candy thats more bug than treat, a pack of gum with a mousetrap inside, a nice fake nail to put through a finger, a fly-in-the-ice cube, and the American classic whoopee cushion. Add some rubber vomit and you've got enough gifts to get through Chanukah. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



93664 Trick Of The Day \$10.95/each

**Shop for hundreds more Adult & Kid Toys
 with Photos at www.sciplus.com**

Retrorockets

Return with us now to those thrilling days of Buck Rogers, Flash Gordon, and Tom Corbett, Space Cadet. These little 3" long retro-styled spaceships are replicas of what people flew into outer space in before anyone ever flew into outer space in the first place. Pull-back powered for desktop fun and perfect for stop-motion animators. We have (4) styles; you'll get (2) different ones. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

94547 3" Retro Spaceships \$4.95/pkg(2)

Hydrorocket Science Fun

If Werner Von Braun had used these, London would have just gotten wet. Have some good clean fun with this Hydrotech™ Aquazone™ rocket set. You get (2) 5-3/4" tall water rockets and (1) 8-3/4" rocket, plus (2) filling funnels and a piston pump for power. Includes a 6-page pamphlet on rocketry. For ages 8+, for good clean outside fun. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

94549 Aqua Rockets \$9.95/each

Wow! Double Wow!

This is Philip's new favorite toy, since he blasted a rocket so high over our parking lot that he lost sight of it (the rocket, not the parking lot). The Air Burst™ Rocket system has a 26" tall, air-powered tri-pod launcher made of plastic and rigid foam. A 65" long air hose connects it to any stand-up bike pump. After a few pumps, the air pressure bursts a replaceable booster disc in the launcher and sends a 10" x 3/4" dia rocket 250 to 1000 feet into the air. Wow! The system includes the launcher, (2) rockets, and (60) boosters (two different weights). Sending rockets out of sight, even if they usually come straight back down, is an ingenious ploy for selling extra rockets. Our each is a pack of (2). And having extra rockets is an ingenious ploy for selling extra booster discs. Our each is another bag of (60). **Warning:** The Air Burst™ Rocket is for ages 10 and up, with adult supervision. Don't let us catch you out there without a kid! **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

92025 Air Burst Rocket System \$31.50/each

92026 Extra Rockets \$7.95/each

92027 Extra Booster Discs \$3.50/each

Van de Graaff Fun

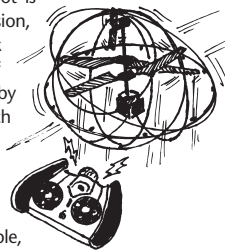
If Marty McFly had had this fun electricity kit he'd never have gone back to the future in the first place. Includes a foot-long, wand-style Van de Graaff generator (the Fun-Fly-Stick™) plus a plethora of assorted plastic and foil supplies, along with a 22-page instruction book so you can bend water, levitate shapes, power a neon lamp, run an ion motor, make a Leyden jar and a lot more. All you add is a couple of "AA" batteries, because the electricity has to come from somewhere. For ages 14 and up. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

94302 Van de Graaff Fun Kit \$26.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Globular Copter

Called a robotic UFO, this flying bot is officially, per our flying toy division, "extremely cool." The 8" dia black wire frame supports a central set of double helicopter blades. Powered by an internal lithium-ion battery, which charges via a USB cable from an infrared dual joystick controller. The controller takes (6) "AA"s that you add. Control range is approx 30 feet and the flight is remarkably stable, but then what UFOs aren't? Has (3) channels, so you can buy a trio and race them.



94767 RC UFO \$37.95/each

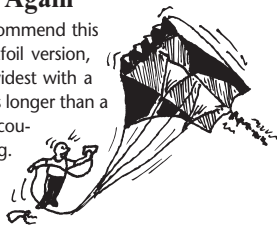
94767P3 3-Pack SAVINGS! \$99.95/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

NEW!

Curses, Parafoiled Again

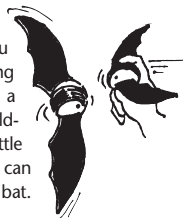
Go fly a kite. We highly recommend this rainbow-colored nylon parafoil version, measures 20" x 23" at its widest with a 14-foot tail (over three times longer than a tiger's) on a spindle with a couple hundred feet of string. Includes a carrying pouch, too, making it a very practical, portable parafoil.



95087 Parafoil Kite \$7.50/each

Lemme Play! It's My Bat!

When it's your bat, they have to let you play. Better bring the gyroscopic Batwing Flyer™. This 2-3/8" dia rubber ball has a spinning gyro center and 9-1/2" long molded rubber bat wings. Practice with it a little (it's a bit like throwing a slider) and you can throw it like a ball and watch it fly like a bat. Complete with little bat eyeballs.



94226 Batwing Flyer \$7.95/each

Alien Ping-Pong Ball

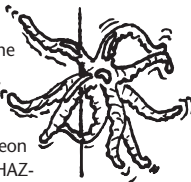
This sinister device seems at first glance to be an innocent ping-pong ball. Touch both of the metal strips on the weighted bottom, however, and a circuit closes, making the ball flash red and moan eerie electronic sounds. Can be used to illustrate the idea of an electric circuit to children—show how electricity can flow through a chain of people holding hands, or that a little dampness can improve conductivity, et cetera. Powered with two watch batteries (included) so there is no danger of shock. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



89911 Energy Ball \$3.95/each

Twelve Goopy Legs

"Sticky Starfish" is the latest entry in the wall-walker world. It's 4" across with a full dozen legs, so it creeps down walls, windows, fridges, any smooth surface, particularly well. We'll pick one in a neon color for you. **⚠WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



94021 Sticky Starfish \$2.25/each

ADULT & KID TOYS

"I've Got A Big Pair"

Deuces, but they're 5-1/4" tall x 3-1/4" wide. For folks with really big paws, or really bad eyes, these oversized playing cards, the standard (52) plus a pair of giant jokers, is the answer to a prayer - and nice decorations for a Las Vegas night, to boot.



36772 Jumbo Size Cards \$3.95/pkg(2)

GOOGLY Eyes Of The Gods

Our largest-ever and most impressive googly eyes are a full 6-7/8" dia and ready to adhere themselves to the surface of your choice. And yes, of course they glow in the dark. (If you were a little older we'd tell you they were bigger than Jerry Collona's eyes, but we won't because you probably wouldn't even bother to Google him.) and yes, our each is a pair.



94682 Giant Goody Eyes \$7.50/each

No-Cal Fast Food

Finally, fast food that you inflate instead of fast food that inflates you. You get a happy feast of (2) of the (5) different colorful, beachballish blow-up food items, including a 10-1/2" cheeseburger, a foot-long hot dog (with mustard), a foot-tall ice cream cone, a 9" doughnut, with sprinkles at no extra charge, and a bag of fries that looks a little like Sponge Bob. (Please forgive us. Our catalog copy reads as if you will receive (10) pieces. You will receive (2) different with your package.)



42445 InflataFood \$3.95/pkg(2)

Blow Into This Pullet, Pal

Introducing our snazziest inflatable chicken ever, a major step beyond your basic plucked and flaccid rubber chicken. This one is bright yellow with orange detailing, a red comb and wattle and a wide-open mouth that you can practically hear squawking. Measures 16-1/2" long beak to feet and comes in a 3-1/4" x 2" x 2-1/2" tall tin conveniently labeled "Emergency Inflatable Chicken." Sweet!



94496 Inflatable Chicken \$8.00/each

Underpants In A Can!

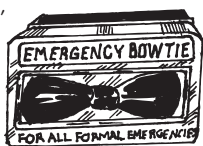
Emergency underpants in a can. Says it all, doesn't it? Quite stretchable in a Tyvekish white fabric, "one pair fits most adults." They're hip-hugger, semi-bikini, translucent type drawers, so despite the smiling man wearing them and a red bow-tie on the can, some (insecure) guys might find these just a touch jeune fille-ish. "Safe, Sanitary, Secure." Says so right on the 3" x 1-1/2" x 2-3/4" flip-top metal can. Better buy (3) in case of a long weekend.



94417 Canned Underpants \$4.50/each

Emergency Bow Tie In A Can

Say your waiter is suddenly disabled, or the best man runs off with the maid of honor before the ceremony, what are you going to do? Pop the top on this 4-3/8" x 2-15/16" x 1-5/16" tin, snap on your shiny black emergency clip-on bow tie and leap to the rescue.



94940 Bow Tie In A Can \$6.95/each

Is That A Dinosaur On Your Wall?

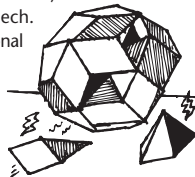
This 17-piece giant T-Rex vinyl puzzle will measure 4 feet x 5 feet when finished and the pieces will adhere and unadhere without damage to any smooth, dry surface. For ages 5 and up, it's easily removed and repositioned, which means your kids can take their dino to college with them when they move out. Made for Animal Planet®.



42915 Huge T-Rex Puzzle \$24.50/each

Magnetic Geometry Made Fun

Now comes this ball of geometric possibilities, from creativity guru Roger von Oech. Perfect for anyone with a 3-dimensional mind, from a precocious child to a bored nonagenarian, including your favorite artist, mathematician, designer, engineer, or whatever. The little red ball, 3-1/4" dia, comprises (30) magnetized right golden rhombic pyramids that will fit together in endless shapes, from a rhombic triacontahedron (see the pic), to stars, wreaths, animals, sunbursts, and endless others. Comes with a 96pp booklet on geometric possibilities and creativity. Plenty of desktop noodling fun, but a lot more than just a toy. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93333 Ball Of Whacks \$27.95/each

Miracle Glow

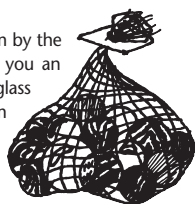
Glow like you've never glown before with our giga-pack of 20 glow sticks in assorted sizes and colors, along with clips, connectors and cords to make a ring, earrings, bracelets, glasses and more. You get enough combinations to make an entire bevy of beauties glow in the dark. And remember that according to the National Council on GITD Accoutrements: "Glow sticks aren't just for holidays anymore." **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94312 20-Pack Glow Bonanza \$4.50/each

Lost Your Marbles?

Here's a replacement bag. We sell 'em by the pound: the half-pound bag will get you an assortment of approx 35 colorful glass marbles of various styles, ranging from 9/16" to 1-5/16" dia, although most of them will be the smaller sizes. **⚠WARNING: CHOKING HAZARD-This toy contains a small ball. Not for children under 3 yrs.**



93994 Half-Pound Of Marbles \$3.25/each

Mustachio Madness

Very Mad Men-ish, these fuzzy stick-on mustaches, with models on the package so you can see exactly how you'd have looked in 1963. You get (7) 'staches, including the Hollywood, Hero, Bruiser and Weasel in black, the Square and Sheriff in brown, and the gray, handlebar Grampa. Great disguises. Great costumes. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94218 Manly Mustaches \$5.95/each

Shop for hundreds more Adult & Kid Toys
with Photos at www.sciplus.com

ADULT & KID TOYS

3-D Mirascope

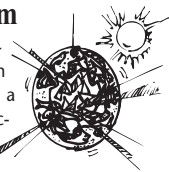
You've seen everybody's favorite desk toy. The one that makes you swear you can pick up the coin that's right inside it. Too bad it's really a hologram you're looking at! Now you can own this petite version of the popular "illusion" toy. This one, 6" dia x 2" tall, with a 1-5/8" opening on the top, leaves more money in your wallet and more room on your desktop. And try to touch that little rubber frog that comes with it. It's either enchanting - or enchanted! **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



93374 3-D Mirascope \$8.50/each

Rainbows All Over The Room

From Sun Catcher®, a transparent prismatic sheet, roughly 4-1/4" x 5-1/4", inside an oval frame, roughly 10-3/4" x 8-1/4" with a variety of motifs. We'll pick (1) of (3) diffraction patterns inside (1) of (6) heavy cardboard frames: undersea critters, fairyland, jungle life, a wizard, dolphins or a garden with butterflies and a hummingbird. It will "transform light into an explosion of multiple hues," and who doesn't like that? Comes with a suction cup to mount in your window, and if you're a minimalist you could cut the cool prism out of its frame and we wouldn't tell a soul.



92684 Sun Catcher \$6.95/each

NEW!

See Star Wars Stars

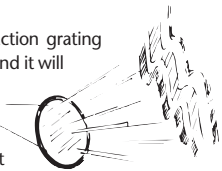
Who needs sparkles and beads when Star Wars™ kaleidoscopes are here. We've got kaleidoscopic views of R2-D2, C-3PO, Chewbacca, Yoda, Darth Vader and a stormtrooper, licensed and everything. We'll pick (2) different kaleidoscopes for you. Measure 7-1/4" long, at least in this galaxy. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94927 Star Wars Kaleidoscope \$14.95/pkg(2)

Rainbow Bouncer

Plastic disc, 2-1/4" dia with a diffraction grating face. Place the disc in the sunlight, and it will reflect a myriad of rainbow splashes on a wall, ceiling, screen etc. Neat! **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



88884 Rainbow Bouncer \$2.00/pkg(2)

Lamplless Lava

lear acrylic sealed tube, 3-1/8" dia x 8" tall, divided into two equal chambers. The dividing wall has a hole in the center, and the tube has a quantity of viscous violet goo (glycerin?) in it that fills one chamber about 3/4 full. Stand the tube on end with the full chamber up, and over a 10 minute period the goo will ooze from the upper to the lower chamber, blowing bubbles and dribbling droplets in the process, all in slow motion. The action is somewhat reminiscent of a lava lamp, without the heat and light, and with a mixed air and goo chamber that yields much more interesting patterns. Mesmerizing, disgusting, fascinating, soothing. It comes in a variety of colors from which we will choose yours.



88963 Soother Goo Tube \$12.50/each

Non-Edible 3-D Glasses

Direct from Warner Bros' Polar Express, these old-style red lens/blue lens cardboard 3-D glasses are 5-3/4" across with 4-1/4" temples. You get (2) packages with (4) in each, for a total of (8). They carry a warning against using them as sunglasses, while performing physical activity or for extended wear or outside play, but you're also warned about choking on them. So let's not eat them during the movie, okay? And turn off your phone. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

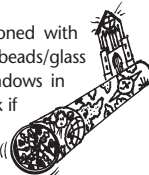


**41204 Warner Bros 3-D Glasses \$5.00/pkg(2)
New Lower Price! \$2.95/pkg(2)**

NEW!

Renaissance Kaleidoscope

Forget that the 6-3/4" long body is festooned with Latin phrases and old maps. The stones/beads/glass inside the tube would make designing windows in cathedrals a snap. And hey, that's good work if you can get it. A nice gift for Rosetta window fans, and a must for that special bishop in your life. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95085 Old World Kaleidoscope \$6.95/each

Paper Praxinoscope

The praxinoscope was the successor to the zoetrope, and both precursed (damn!) motion pictures. This praxinoscope, marketed as the Crystal Animator™, can be assembled in 10 minutes. The finished scope is 4" dia x approx 2-1/2" tall with a 10" long spinner/handle. Spin it and watch the horse appear to gallop in the mirrored core. Comes with (18) pre-printed strips—including the horse, people, pigs and many more, and (4) strips with line drawings—but you can create your own, which is twice the fun, on the reverse sides.



94569 Crystal Animator \$4.95/each

NEW!

Your Optics Will Illude You

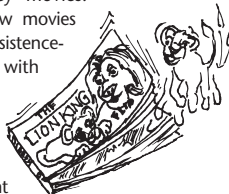
Fun with optical illusions. This set of (3) cardboard classic illusion puzzles is entertaining and educational at the same time, like our catalog. You get an updated Sam Lloyd's vanishing puzzle, a vanishing area paradox puzzle and the Jastrow illusion from 1889. You probably feel smarter already. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95090 Optical Illusions \$6.50/each

Old Fashioned Disney Movies

Extremely old-fashioned Disney movies. Okay, flip books, but that's how movies started, so the kids get a little persistence-of-image education along with Cinderella and Pocahontas. You get 4 of the 80-page, 3-1/2" x 2" flip-books and as a bonus you can flip them over and riffle them the other way with different images. We'll try to send you (2) different titles but we can't guarantee it



41107 Disney Flip Books \$3.25/pkg(4)

Your Cubicular Buddy

You say it's lonely in your cubicle? Add the only guy who really understands what your working life is like. Our stuffed (authorized) Dilbert is 15-1/2" tall with a rubber head and his usual curled up necktie. Has a little Ivy League-ish loop on the back of his shirt for hanging. Order some extra Dilberts for your kids so they can see what they have to look forward to.



42629 Dilbert Doll

\$9.50/each

Ga-Boooing! Boooing! Machine

Our crack sound-effects-evaluation vice-president calls this cartoon-in-a-box. You get (16) wacky cartoon sounds, from gunshots and explosions to ga-boings, ah-oogas, whistles, wood-sawing, jabbers and tweets (the original tweets, from birdies.) Digitally recorded, in a 4" x 2-3/8" x 7/8" box with a 1-1/4" dia speaker. It's small enough to carry in a pocket so you can be the life of the elevator! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

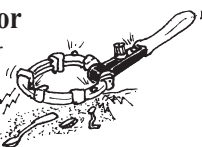
93968 Box-O-Sounds

\$12.95/each

NEW!

My First Metal Detector

Give your kids a head start on their retirement years with this mini metal detector. It's for kids but it's also a working tool, with a 5" dia plastic-encased magnetic loop, a trio of red indicator LEDs, and a sensitivity control. Has a range of about 3". On a tot-friendly 7-1/4" long handle. You add a couple of "AAA" batteries and let the kids keep the bottle caps.



95067 Kid's Metal Detector

\$19.95/each

The Sleep Of The Living Dead

Wear this nylon zombie sleep mask embellished with haunted zombie eyes! Everybody will think you're just one of the living dead taking a break and leave you alone. Flight attendants love these! Measures 7-1/4" wide x 3-1/2" with a black elastic strap.

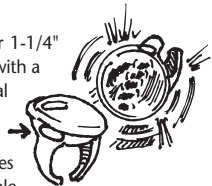


94497 Zombie Sleep Mask

\$4.50/each

Ring-A-Lightshow

It's a light show on your finger. Our 1-1/4" dia ring is translucent white plastic, with a slot so it fits all sizes. It has an internal LED with (6) modes, including fast flash, slow and slower fade, and flashing red, green and blue. Includes coin cell batteries that are replaceable. Perfect for a princess, wizard or club kid.



94839 Flashing Ring

\$2.50/each

Silly Putty!

The real deal. 1-1/2" long red egg-shaped container with a blob of Silly Putty™ inside. Does anyone need me to explain all the fun you'll have with Silly Putty? I thought not. Just get some today! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

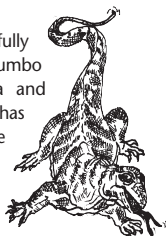


89935 Silly Putty

\$2.00/each

Pick Your Lizard

You want to touch these life-size, beautifully detailed, 3 lb lizards, don't you? The Jumbo Monitor Lizard, found in Africa, Asia and Australia, is now is available here. He has cream-to-brown coloring and a flexible forked tongue, and is 41" long when his tail is uncurled. The Green Iguana, 3 ft long from nose to tail, takes only 2 ft of branch (or shelf) space, since his tail also has a natural looking curl. We've seen these guys being sold for food in Central America, and you couldn't tell this one from the real thing—except that theirs are Blue Iguanas. Being concerned about the environment, we always prefer green.



89099 Monitor Lizard

\$29.95/each

91361 Green Iguana

\$29.95/each

Grow Your Own

Grow your own croc. Normally only possible for mature female crocodiles, but now available to you. The detailed, 11-1/2" long rubber crocodile, perfectly suitable for standard home crocodile use as is, is ready to grow to about 32" long after a couple of days in water. Your home swamp, a pool or your bathtub will do for growing him. Your sister's bathtub will do even better! He'll eventually shrink back to his original size when back on dry land. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94027 Grow-A-Croc

\$4.95/each



Soprano in C

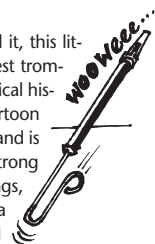
Special for your beginner tootler. Our black (ABS plastic) soprano recorder measures 12-5/8" long and includes a plastic carrying case, cleaning rod, and a sheet of fingering instructions.

93499 Recorder Flute

\$3.75/each

Play The Piston Flute

Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsized musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.

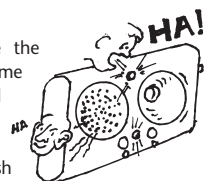


93011 Slide Whistle

\$3.25/each

Talk Like A Munchkin

Talk like a munchkin and save the world's helium supply at the same time with extremely cool digital audio recorder with a pitch-change wheel for playback. Also distorts in the slowed down, ogre-ish direction. Approx (6) seconds recording time, but you'll be amazed how much you can say in that time, which is longer than helium lasts anyway. Measures 4" x 2-1/2" x 3/4" thick and includes a replaceable coin-cell battery. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94642 Distorting Recorder

\$14.95/each

KITS & MODELS

Build Your Own Crystal Radio

A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straight forward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

88028 Crystal Radio Kit \$11.95/each

Answers Are Blowing In The Wind

This multitasking Wind Power 2.0 kit from Thames & Kosmos™ lets you build (8) projects and charge the battery to run them at the same time. You create electricity-generating turbines with long or short blades to charge your battery, then build a battery-powered glider, jet car, tractor, race car, sail car and tricycle. Includes (133) pieces and a 40-page manual. You'll need one rechargeable "AA." For ages 8+. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94557 Wind Power Kit \$44.95/each

Arduino Starts Here

More Arduino than you can shake a microcontroller at—for those of you who want your computer to sense and react to more of the physical world than the average desktop can. Includes the official Arduino 170-page book with (15) projects, the Arduino UNO board rev. 3, USB cable, breadboard, wooden base, photore-sisters, push-buttons, temperature sensor, tilt sensor, potentiometer, LCD screen, various LEDs, DC motor, servo motor, Piezo capsule, H-bridge motor driver and all sorts of jumper wires, resistors, capacitors and more. Beginner skill level, ages 8 and up. Requires a USB port and Windows XP or higher, MAC OSX 10.5 or higher, or Linux. It also requires a 9V battery. Fabbricato in Italia.

94936 Arduino Starter Kit \$124.50/each
92297 9-Volt Alkaline Battery \$1.95/each

Just What Choo Need...

if you want to sound like a steam engine, and who among us doesn't? This Velleman® steam-engine sound generator kit comes with circuit board, components, battery connectors, speaker and instruction sheet. You add solder, a soldering iron and a 9V battery. Volume and (implied) speed are adjustable and there's a horn button, so it'll go both choo-choo and whoo-who. Great for train hobbyists or people bored with their doorbell.

93802 Choo Choo Kit \$13.50/each
88242 Soldering Iron \$6.95/each
92297 9-Volt Alkaline Battery \$1.95/each

O Solar Mio...

You own the sun with this solar Physics Workshop kit from Thames & Kosmos. You get (320) pieces and the plans for a solar car, tractor, truck, airplane, tracked vehicle, elevator, draw-bridge, windmill and (2) kinds of cranes, plus (30) experiments with them using solar cells, motors, gears and chains. Includes a 64-page manual explaining how to discover and harness energy from the sun. For ages 8+, with adult supervision. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94558 Solar Physics Kit \$62.95/each

Tinker With Transistors

Hundreds of experiments. Months of fun. These solderless electronic kits from Maxitronix™ are exceptional. Each comes with a plastic console, myriad pieces and parts, and an entertaining, easy-to-read instruction book that's so big it's called an Owner's Manual. The 300-in-1 kit has a 13" x 9-1/2" console with a built-in speaker, earphone, LED display, meter and more. It starts with the basics about transistors, transformers, diodes, capacitors, oscillators, circuits, etc., offering (300) radio-circuit, sound-effect, digital and other projects. Requires (6) "AA" batteries (not included). Anyone from age 10 to adult who likes electronics will lust after these kits! **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

91934 300-in-1 Kit \$99.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

RC Rover Kit

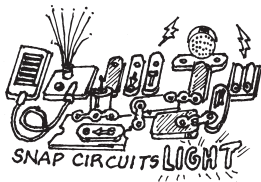
Build your own radio-controlled rover, no soldering required. It's a Dr.Toy winner from Elenco's Snap-Circuits™ series. The 30-piece kit includes a multi-function wireless remote, turning controls, head and sidelights, and sound effects. An easy-to-follow manual includes instructions for over (20) projects. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93442 Snap Circuits Rover \$62.95/each

Electronics Made Easy...And Fun

When is a toy not a toy? When you can have fun with a kid, and build a digital voice recorder at the same time. If the young Tom Edison had had one of these kits, your grandparents' lives would have been a lot easier. Elenco's Pro Model SC-500 is a Dr. Toy winner, from their Snap-Circuits™ series. Has over (75) parts to snap (no soldering) into a grid and learn electronics while building an AM or FM radio, digital voice recorder, burglar alarm, doorbell, and electronic games, among over 500 experiments. For ages 8 up to adult, it includes a well-written, graphically illustrated instruction manual. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93440 Snap Circuits Pro \$65.95/each



Let There Be Light

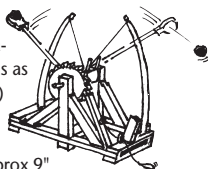
Snap Circuits® (by Elenco®) does it again, this time with light, although the (182) projects also feature the interplay of light with sound. Projects include color organs, strobes, IR detection, LEDs, color spectrums, motor control, photo resistors and transistors. You can even plug your audio player into some projects. CJ, our Senior Light & Sound Boffin, called it "an enchanting rainbow of scientific theory wed to practice, with fun in the bargain," but he talks like that sometimes. For ages 8 and way up, it has over (55) parts and yes, they will play well with other Snap Circuit® components. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94783 Snap Circuits Light \$59.95/each

KITS & MODELS

Launch Like Leonardo

Based on drawings from DaVinci's Codex Atlanticus, this Pathfinders catapult kit uses a pair of bent wooden arms as springs to launch clay balls (included) over (4) meters at enemy fortifications (not included; go make your own enemies). The assembled model will be approx 9" tall on a 10" x 7-1/4" base. Made from pre-cut, untreated wood from sustainable forests, and built with pegs for added strength and verisimilitude. For ages 12 and up. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94075 DaVinci Catapult \$19.95/each

NEW!

Leo Vinci Kits

Return with us now to those thrilling days of the 15th century, when Leonardo was designing stuff you wouldn't have thought of even if you'd paid attention in class and applied yourself. You choose from these wooden models of his genius designs. His unrealized aerial screw (think helicopter) stands approx 15" tall on a 9" square base and has a canvas canopy. Includes a 12-page manual and all the parts. For ages 9+. The trebuchet (think catapult) is based on his original 1482 design, stands approx 24" tall x 12-3/4" x 4-1/2" and comes with all the parts, including a clay ball to launch at your favorite model castle or your sister. Includes an 8-page instruction book and is for ages 12+. You'll need glue, a ruler and scissors for both, plus some small clamps for the trebuchet. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

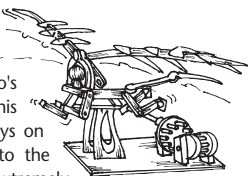


95083 Aerial Screw Kit \$18.95/each

95084 Trebuchet Kit \$19.95/each

Build Your Own Ornithopter

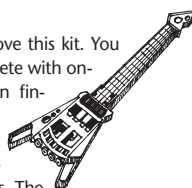
When ornithopters roamed the earth...oops, no, it just sounds like a dinosaur. The ornithopter was one of Leonardo's masterful designs, although this one just led to a bunch of guys on winged bicycles plummeting to the earth in the 19th century. Still extremely cool, however, in this kit version. Pre-cut, unpainted wooden pieces assemble with pegs to make a crank-operated moving model with a 24" wingspan, complete with a human figure, which our model-guru calls a 15th C. crash-test dummy. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94372 Ornithopter Model Kit \$26.95/each

Be A Lesser Les Paul

Rockers with an electronics bent will love this kit. You construct a 4-string tenor guitar, complete with on-board amp. Measures 20" long when finished. You assemble the neck and body, wind the pickup and wire the amp. Includes a 15-page manual with assembly instructions, playing tips and chords. The tuning is DGBE, known as guitar tuning, Chicago tuning or baritone smokeless tuning, but others are possible. Think jazz, dixieland, jug band and bunch of other funky fun. You add a couple "AA" batteries. From Jr. Scientist™ for ages 8+. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94872 Electric Guitar Kit \$42.95/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

Beauty Of A Stirling Engine

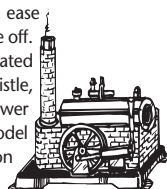
Use this little stainless beauty to teach teenagers and older students how heat engines work. Then keep it on your desk, where you deserve to have it! This low-temperature-differential Stirling engine is beautifully machined. It works with hot water, ice water, a combination of hot water with ice cubes, or a hair dryer. It measures 5-3/4" tall with a 3-5/8" dia flywheel and a 3-1/2" dia x 7/8" tall base. The speed with hot water is approx 150 rpm. This is a real showpiece, the best we've ever seen at this price. Includes a 7-page instruction booklet.



94353 Stirling Engine \$89.95/each

Glorious Steam Stationary Plants...

Build a real head of live steam in the boiler, ease the throttle open and watch the engine take off. The stationary steam plants have nickel plated brass horizontal boiler, water gauge, whistle, safety valve, throttle, 3" dia flywheel and power takeoff pulley. Our dry pellet fuel model (includes 20 fuel pellets) has a single action horizontal piston engine and comes as a kit. It requires about 2 hours to assemble and mount on its roughly 7" sq base, using simple tools like pliers and screwdriver. Assembly adds to the fun and cuts the price! All parts of each are precision metal, plated or enameled as appropriate. Select a small DC motor that will operate as a generator from our catalogs and see if you can become a 19th century electric utility!! Requires light assembly. Ages 10 and up. Add a box of (20) extra fuel pellets for even more hours of enjoyment! **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

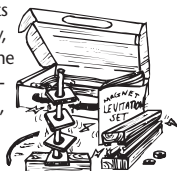


72202 Jensen® Steam Engine Kit \$144.50/each

42324 Extra Fuel Pellets \$8.50/each

Electric Motor and Magnet Kits

A trio of the best science education kits we have seen dealing with electricity, magnetism, motors and generators. The 44 page instruction booklets are educational and complete; state problem, approach and explain what is happening for a series of projects of graded difficulty. The Motor/Generator kit includes several introductory experiments on magnetism as well as six complete motor generator projects. The Electromagnet kit provides experiments including the building of an electromagnet, a doorbell chime, a telegraph, a relay and an electric catapult. The Levitation Set experiments with magnetic fields, gravity, and equilibrium; plus everything you need to build a magnetic levitation train! All are complete except for batteries. Strongly recommended for their quality, the accuracy of their science and the interest they will sustain. Ages 10-18. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



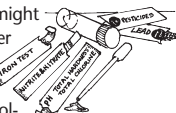
89338 Motor/Generator Kit \$29.95/each

89339 Electromagnet Kit \$29.95/each

89714 Magnet Levitation Set \$29.95/each

We're Just Testing The Waters...

before we dip our tongues into it. You might want to, too. Try Watersafe® Well-Water Test Kit, a 10 parameter, single-use kit made for testing well-water or city water. Contains tests that will detect coliform bacteria, pesticides, nitrates, lead, iron, nitrites, pH, chlorine, copper and hardness. Includes an instruction manual and EPA drinking water standards. Easy to use, with results on the spot.



93587 Water Test \$25.95/each

Shop for *hundreds more Kits & Models*
with Photos at www.sciplus.com

A Meteorite Is Heading Your Way!

Don't panic. A meteorite is speeding toward you, but it will only hit your mailbox. These small hunks of genuine meteorites are approx 4,200 years old and have been harvested from Chaco, Argentina. (We never miss the meteorite harvest in Chaco.) Most will weigh 25-30 grams and measure approx 1-1/4" x 3/4" x 1/2", which is very dense. Carry one in your pocket and you'll never be hit by a large meteorite. (And if you are, we'll give you double your money back.)



94493 Hunk Of Meteorite \$24.95/each

Large Rock Polishing Kit

Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



80276 Rock Polishing Kit \$92.75/each

89758 Replacement Abrasives \$10.95/each

Rocks and Roll

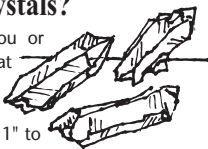
Turn rocks into jewelry, a few pieces at a time. Our small Science Tech™ Rock Tumbler (1lb capacity) plugs into the wall and rolls those rocks around until they're all shiny and beautiful. Includes coarse and fine grinding powders, fine and finer polishing powders, 4 oz of practice gemstone rocks, glue, and mounting hardware to make a keychain, adjustable rings, earrings and other items. Can be set to turn from (1) to (7) days (rocks are hard, which is why they're called rocks). Measures approx 9" x 11" x 6" high overall, including the plastic dome to reduce the sound of the operation. For 10-year-olds and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93685 Rock Tumbler \$43.95/each

What's The Point Of Crystals?

Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunks of point crystal might have an actual point, might not: nature's like that.



94132 Quartz Point Crystals \$4.95/pkg(3)

Insect-A-Sucker

...vacuuming bug gun, for humane, catch-and-release insect inspection. Young entomologists will spend hours slurping up creepy critters to study. Has a pistol grip, (2) speeds, slotted and round nose cones, catch-pot with a pivoting lid, viewer tube with magnifying cap, tweezers, and a corrugated plastic "pipe sucker" for getting into hard-to-reach bug lairs. You add (4) "AA" batteries. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93857 Bug Vacuum \$9.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.



88824 Lifesize Skeleton \$269.00/each

NEW!

Geology In A Box

For the student, or anyone else with rocks in his head, may we present our selections of 15-piece rock specimen sets. You pick. The Sedimentary Set includes gravel, dolomite, limestone, quartz sandstone, tuffaceous shale and others. The Metamorphic Set includes gneiss, white marble, biotite schist, phyllite, green slate and others. The Igneous Set includes pink granite, diorite, gabbro, snowflake obsidian, amygdaloidal basalt and others. All sets include a 1" dia acrylic magnifier and an identifier key. For ages 8 and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



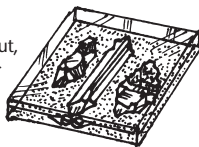
95069 Sedimentary Rocks \$10.95/each

95153 Metamorphic Rocks \$10.95/each

95071 Igneous Rocks \$10.95/each

Gems In The Raw

Gemstone points, waiting for you to cut, polish and mount, show to students, or just gaze at while you marvel at nature's wonders. Your each is (3) pretty points: (1) each of quartz, amethyst and citrine, each between 3/4" and 1-1/2" long.



94274 Gemstone Points \$2.95/each

It's a Little Gem!

Actually, it's a set of (36) different little polished gemstones and minerals from around the world, all identical sizes (1/2" x 3/8" x 1/8" thick), mounted and identified by name and origin on an 8" x 10" card. Super nice at a super price, for teachers, designers or jewelry makers. The set includes amazonite, amethyst, aventurine, black obsidian, blue lace agate, buttermilk jasper, carnelian, Dalmatian dacite, dumortierite, fancy jasper, fluorite, gold stone, hematite, howlite, jadeite, lapis, leopard skin jasper, mahogany obsidian, moss agate, nephrite, Picasso jasper, orange calcite, picture jasper, rainbow jasper, rose quartz, rhodonite, rock crystal, rhyolite, red jasper, snowflake obsidian, sodalite, serpentine, tiger eye stone, turquoise and unakite. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



92883 Sample Gemstones \$5.95/each

Pick Pick, Chip Chip

Rock hammer with one square chipping face and one pointy picking face. Steel head and shank, molded rubber grip. Taiwanese. 1 ft. long x 6" across the head 1-1/2 lbs. Well made. Good buy. Good bye!



88055 Rock Hammer \$17.95/each

Two Towers

These Rube Goldbergian kits allow for hours of enjoyable chaos. Our Rube Goldberg Millennium Tower (91281) is used to create really fun controlled "perpetual motion" Rube Goldberg-type devices. You (your kids will never displace you once they see this kit) assemble a frame of your choice and adorn it with sets of chutes, slides, funnels, catch baskets, trampolines... You name it. The new Chaos motor driven chain lifts a ball to the top of your construction and off it goes through whatever course(s) you have set up. It's really educational physics, and we guarantee hours of creative fun with this top quality, attractively packaged kit. The tower has a max height of 78" and a whopping 602 pieces! Everything you need is included. Ages 7 & up. Our Goldberg accessories kit includes a 7-3/4" dia grated funnel, spring-loaded ball drop with bell, (9) tubes approx 20" long, (6) extra marbles for added bedlam, and a whole bunch of straight and curved track, and connectors. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

91281 Rube Goldberg Kit \$119.95/each
94706 Goldberg Accessories \$43.95/each

Ten-Model Erector® Set

You get over (190) pieces, mostly steel, in this Erector® Multimodels set. Includes detailed instructions for building a derrick, fighter plane, helicopter and motorcycle, with another (6) model suggestions with full instructions on their website. Rated at a "two-wrench" level of difficulty, it includes plastic gears, wheels, pinions and pulleys. Whole lotta construction fun in a small package for ages 8 to 88. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94291 190-Piece Erector Set \$29.95/each

Be Your Own Private Caterpillar

Scratch the itch to build earthmoving equipment. We'll pick one of (6) different vehicles, all from Stanley Tools® for you. You'll get (2) different kits, with from 91 to 105 pieces, depending, along with a small wrench and screwdriver to build an excavator, bulldozer, front-end loader, forklift, motorcycle or race car; and you can too move earth with the car or motorcycle if you try real hard. Made of Stanley's "high quality Steel Tec System." Completed kits will be approx 6" long. For ages 8+. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94716 Stanley Vehicle Kit \$10.95/pkg(2)

A Work Week's Worth Of Fun

Keep the kiddles occupied Monday through Friday with one of these 5-packs of steel bolt-together vehicular model kits from Stanley Tools®. All have over 400 pieces and all come with a small wrench and screwdriver. You'll get either: bulldozer, weeder, excavator, front-end loader & forklift; scooter, rickshaw, motorbike, tricycle and minibike; or stunt plane, helicopter, fighter plane, seaplane or aeroplane (it's made for the UK). Made of Stanley's "high quality Steel Tec System." Models average approx 6" long. For ages 8+. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94718 Stanley's 5-Pack Kits \$18.95/each

Bridges To Burn

Or break, actually, as an heuristic exercise. Here's a classroom-full of bridge-building supplies based on the Illinois Institute of Technology's national bridge-building contest. Each kit contains enough balsa wood pieces and glue to supply (24) budding engineers or physics students with what it takes to test their skills at wooden bridge construction. Includes a 12pp teacher's guide with info about (6) bridge styles and (8) types of trusses, (24) rules/instruction sheets for students, (360) pieces of 1/8" square x 24" long wood, and (24) bottles of white glue. Among the most engaging and popular classroom projects in the country, it's designed for grades 7-12.

93359 Classroom Bridge Kit \$89.95/each

Wheels Within Wheels

Nice little pulley unit kit includes (1) pulley each at 50, 30, 25 and 20mm and (3) pulleys at 11mm, plus myriad bushings, a small motor, (2) belts and a belt guide, base, mounts and assorted hardware. Includes graphic assembly instructions, plus a couple of rudimentary drawings with suggested projects. It's a mechanical science project waiting for a home.

94905 Pulley Kit \$12.95/each

Genuine Erector® Set

The Erector "Cable Command" set has 252 pieces, instructions for (6) models (including a truck, plane, end loader and crane), and suggestions for another (9). Comes with claws/grabbers/lifters, rubber treads, cables, metal beams, screws, plastic wheels and basic tools. Designed for ages 8 and up. In the event of projects lasting over (4) hours, call a mechanic. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

93795 Erector Set® \$37.95/each

Two Dozen Kinds Of Solar Bot

This multi-bot solar kit includes a 1.5V solar cell, a small DC motor and gearbox and a boat-load of parts that will let you make (14) different solar-powered projects including: a turtle-bot; walker bot; quadru bot; wheel bot; boat bot; beetle bot; dog bot; auto bot; carb bot; slither bot; roly poly bot; surf bot; and, you should pardon the pun, the row bot. No, really--there's a row bot. Projects come in (2) levels of difficulty and include an 81pp graphic manual. You'll need a hobby knife or a pair of side-cutters, and sunlight. Most projects will be approx 5" tall when assembled. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94780 Solar Robotikit \$33.50/each

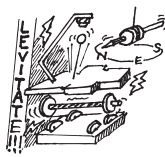
Give It The Vinegar!

It's literally a snap (or a half a dozen snaps) to assemble this vinegar and baking soda-powered dragster. Measures 7-1/2" long x 3-1/2" tall with a tubular body and vaguely chariotish wheels. Includes a 4-1/4" x 3" x 3-3/4" launch pad. We'd buy a pair and race.

42599 Baking Soda Dragster \$7.50/each

We're Anti-Gravity

In the mood for a little light levitation? Try this magnet-based kit from KidzLabs® and make a pencil float in mid-air or tell your fortune, all through the captivating power of magnets. You can even build a mag-lev robot, and who doesn't want one of those? The (7) projects are based on the (7) plastic-coated, 1-5/16" dia bored disc magnets and assorted other parts. Projects include anti-gravity sculpture, floating spinner, magnetic compass, spring and weight scale, propelling machine and a mag-lev transporter. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94770 Mag-Lev Kit

\$19.95/each

Catch Some Rays

And teach a kid (8 and up) the basics of solar power. This excellent educational kit comes with (9) 0.5VDC solar cells pre-wired in sets of (3) and mounted in a 5" x 4" x 7/16" black-plastic frame with screw terminals on the bottom. The kit includes a 1.5VDC motor with leads and a mount, a fan blade and (4) plastic discs from 5/8" dia to 2" dia for mounting on the motor shaft, a 1.5V incandescent bulb with leads, a sound module with leads, and graphic cards to mount on the discs. Comes with a 14-page instruction/experiment booklet, including info on increasing voltage and amperage, powering battery charges, radios, games, etc. Lots of science project potential. "Heuristic as all get-out," Jarvis said when he saw it. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

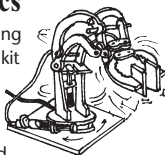


92923 Solar Science Experiment Kit

\$17.95/each

Long Arm Of The Law Physics

Home robotics, bubeleh. Build a working hydraulic arm with this excellent 66-piece kit from Pathfinders' Simple Machine series. Structure is die-cut plywood and the kit includes tubing, (3) syringes and glue. You'll need a ruler and scissors. The finished arm will be approx 13-1/2" tall and will reach out over 16" and rotate 90° on an 8-5/8" x 6-7/8" base. Comes with a 12-page manual and uses water. Beautiful, too. For ages 8+. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

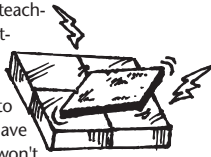


94582 Robotic Arm Kit

\$16.50/each

Float Like A (Graphite) Butterfly

Physics faculty alert: It's very small, but teaches a powerful lesson, this little diamagnetic-properties demo kit. You get (4) plated magnets, each 1/4" square x 3/32", and (2) 1/4" square pieces of graphite to float above them. The graphite may have slight chips along the edge but that won't affect the effect. Includes instructions/fact sheet.

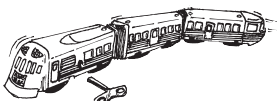


93630 Diamagnetics Demo

\$12.00/each

Flying Yankee

Train-spotter alert: here's a slick little model of American railroading's first successful streamliner from the 1930s: the Flying Yankee (aka the Burlington Zephyr, aka Union Pacific M-10000). The original ran on diesel and cost a fortune, but our tin and plastic model train is a bargain as a wind-up, 3-car classic toy. Measures 13-3/4" long overall x 1-7/8" tall x approx 1-1/2" wide. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94293 Model Streamliner

\$12.95/each

Wood Would Always Be Better

We wouldn't kid you; we always like wooden kits best. More organic. These are all pre-cut, unfinished pine and include nails. You add wood glue, simple hand tools and paint. Pick the little birdhouse, which will be approx 6" long x 3-1/4" square; the pirate ship, which will be approx 8-1/4" tall x 7" long x 1-5/8" wide, with black-string rigging and paper sails that are included.



94260 Birdhouse Kit

\$1.95/each

94261 Pirate Ship Kit

\$1.95/each

Stompin' At The Savoy

Or maybe not. Hotel managers get funny about rocket launches, but this is NASA-level fun for the backyard, or maybe a cheap motel parking lot. The Stomp Rocket™ uses no batteries, fuel, diet cola or anything else but your feet. And good stomp on the 4" X 8" "Blast Pad" can get you 200 feet of lift at speeds up to 100mph. You get (4) bright yellow plastic rockets, 9" long x 7/8" dia, with soft, round nose cones (bulbs?) for safety's sake, and a tripod gantry. Fine adjustments even allow for accuracy contests. If the neighbors have really high roofs, or you manage to achieve orbit, we've got a (2) pack of replacement rockets. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



89608 Stomp Rocket

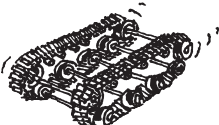
\$19.50/each

90325 Replacement Rockets

\$6.50/each

Make Tracks

From Tamiya, one of our favorite construction kit companies, comes this plastic wheel and treaded track kit. Includes (2) 7-3/4" tracks, (4) 2-11/16" tracks and (4) 2-1/8" tracks, all 5/8" wide, along with a pair of 1-1/4" dia drive sprockets, (2) 7/8" dia drive sprockets, (2) 1-1/4" idler wheels, (6) 7/8" dia road wheels, (10) 7/16" dia road wheels, a dozen wheel caps plus round and hex shafts and screws. You add a screwdriver, side-cutters, a hobby knife and whatever you want to build to put on top-tank, personnel carrier, 'dozer, robo-duck, you decide. (Maybe our #93998, the Tamiya Dual Gearbox/Motor Kit!)

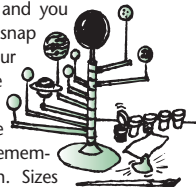


94440 Track & Wheel Kit

\$12.50/each

Solar System For A Sawbuck

It's small, as actual solar systems go, and you have to assemble it, but still.... You snap together this (not-to-scale) model of our solar system, paint it, and position the pieces. You get (6) colors plus a tube of glow-in-the-dark paint and a brush, the (8) planets (Pluto didn't make the cut, remember), and cardboard rings for Saturn. Sizes range from just under 1/2" for Mercury to the 1-7/16" sun. The finished model is articulated and stands approx 4" tall x 12" across on a 3-7/8" dia gray plastic base. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

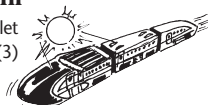


94022 Solar System

\$10.95/each

Small Caliber Bullet Train

This HO-scale RobotiKit makes a Bullet Train solar-powered model with (3) cars: (2) are 2-1/4" long and (1) is 1-3/4" long, all are about 3/4" tall after assembly. The 1.5VDC solar cell and small motor are pre-wired. For ages 10 and up. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94457 Solar Bullet Train Kit

\$17.95/each

Butterflies Aren't Free

Don't believe everything you hear in the movies: butterflies aren't free. They are, however, dirt cheap, at least in the craft version. You pick from our selection of colorful fabric and paper butterflies. You get (3) packs in all cases. The large, 4-1/2" wingspread flutterers come in packs of (2); the medium, 3-1/2" in packs of (3); the small, 2-1/2" in packs of (4). Assorted colors, pretty as the real thing, and much easier to pin down



- | | | |
|--------------|---------------------------|----------------------|
| 40582 | Large Butterflies | \$3.95/pkg(3) |
| 40583 | Medium Butterflies | \$3.95/pkg(3) |
| 40584 | Small Butterflies | \$3.95/pkg(3) |

NEW!

Over A Rainbow

This set of (12) sticks of plastic (not oil-based) modeling clay features the rainbow plus--more colors than Roy G. Biv ever dreamed of. You get 3" long x 1/2" dia clay sticks in cream, orange, peach, yellow, pink, red, light green, forest green, purple, blue, brown and black. **⚠WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



- | | | |
|--------------|----------------------|----------------------|
| 43081 | Modeling Clay | \$3.95/pkg(2) |
|--------------|----------------------|----------------------|

Build A Lizard

It usually takes two other lizards to make a lizard, but now you can make your very own from reusable clay. You get a big glob of green clay and smaller hunks in yellow, black, gray and red, plus a 4" long armature, a sort of inner-lizard, to stick it on. Includes plastic sculpting tools, a tracing template, instructions and a diorama wall to pose the lizard against. **⚠WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**

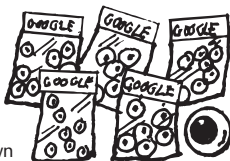


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|--------------|-------------------|--------------------|
| 42626 | Lizard Kit | \$3.95/each |
|--------------|-------------------|--------------------|

NEW!

It's A Googleplex!

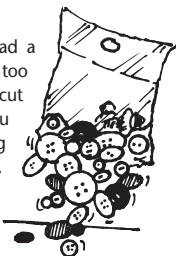
More eyes than 20 pounds of old potatoes. For less than a quarter-pound burger with cheese, we'll mail you (232) googly eyes--enough to glue (at these prices, you bring your own glue) on every surface in your office. Probably get you fired, but you'll be a legend. Our each is (232) googly eyes, including (24) at 5/8" dia, (32) at 1/2" dia, (40) at 3/8" dia, (56) at 1/4" dia, and (80) at 1/8" dia. **⚠WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs..**



- | | | |
|--------------|---------------------------|--------------------|
| 43078 | Googly Eye Bonanza | \$3.75/each |
|--------------|---------------------------|--------------------|

Button, Button...

Time was, everybody's grandmother had a button box. Today's grandmothers are too busy updating their Mugbook page to cut buttons off discarded clothing, but you can start your own collection with this bag of approx 100 buttons. Very assorted, because you never know what you'll have to match. Sizes range from roughly 3/8" dia to 1-1/2" and they're sew nice you should get several bags.



- | | | |
|--------------|----------------------|--------------------|
| 93836 | Bag-O-Buttons | \$2.95/each |
|--------------|----------------------|--------------------|

3D Coloring Book

Kids driving you nuts? We think a 3D coloring book ought to tie 'em up for an hour or two. You get a book with (8) different pictures to color, including the ocean, planets, hot air balloons, birds, and others. You also get (5) markers, (1) each in orange, red, yellow, blue and green, plus a coloring guide and a pair of cardboard 3D glasses. It's almost like real life.



- | | | |
|--------------|-------------------------|--------------------|
| 95028 | 3D Coloring Book | \$6.95/each |
|--------------|-------------------------|--------------------|

Lots Of Craft Paper

Odd lots, in fact. We'll send you (3) packs of a dozen sheets of 12" sq x .005" thick (think card stock) craft paper from the apostrophe-challenged Michaels craft stores. You'll get three different patterns which could be anything from stripes, geometrics, clocks, musical instruments, leaves, animals, vegetables, minerals, whatever.



- | | | |
|--------------|--------------------|----------------------|
| 42871 | Craft Paper | \$3.75/pkg(3) |
|--------------|--------------------|----------------------|

NEW!

Put Something Up Your Sleeve

It is now officially time to put all those pictures you've been meaning put into sleeves into sleeves. Don't make us tell you again. You pick: black plastic sleeves at 8-5/8" X 7-3/8" with (17) binder holes, made to hold (4) photos up to 4-1/8" x 6-1/4" back to back; or white plastic photo sleeves, 6-1/4" X 4-7/8" with (12) binder slots, made to hold (2) photos up to 4-1/8" x 6-1/8" back to back.



- | | | |
|-------------------|----------------------|---------------------------|
| 43047 | Black Sleeves | \$3.95/pkg(50) |
| 43047P1000 | Case Savings! | \$29.50/pkg(1,000) |
| 43048 | White Sleeves | \$3.95/pkg(50) |
| 43048P250 | Case Savings! | \$12.50/pkg(250) |

Rainbow Sparkly Paper

Put a little major-league glam in your printer with our heavy, sparkly, silvery, glittery paper that displays rainbow hues when moved. No loose glitter to gum up your printer, of course. The sheet measures 8-1/2" x 11" x .007" thick and works in both ink-jet and laser printers. Perfect for attention-grabbing signs, photo mats, those extra-fab memos, or wrapping up Ziggy Stardust CDs.



- | | | |
|------------------|-----------------------|-------------------------|
| 38719 | Glitter Paper | \$3.95/pkg(20) |
| 38719P100 | Classroom Pack | \$12.95/pkg(100) |

Baked Saturn

Makit & Bakit® says the package. To make and bake this stylistic suncatcher, start with the 4-3/4" x 3-1/2" Saturn-shaped aluminum matrix, complete with rings and stars. Add the orange and red crystals that are included, and bake for 5-10 minutes at 375° for an almost original work of art! Conforms to ASTM D4236. **⚠WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



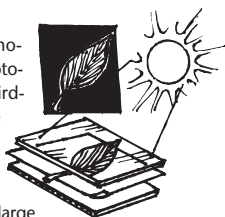
- | | | |
|--------------|--------------------------|--------------------|
| 41788 | Saturn Suncatcher | \$3.95/each |
| | New Lower Price! | \$2.75/each |

Sunprint® Kit

Sunprints (or cyanotypes, or photograms) are everyone's favorite photosensitivity experiment, from third-graders to graphic artists and fine artists. You pick: The Sunprinters are a dozen 3-15/16" square sheets of photosensitive paper, an acrylic backing sheet and instructions. The large Sunprint Kit has (15) sheets of 12" x 7-3/4" photosensitive paper plus a clear acrylic sheet of the same size. Great for classroom demonstrations, and can be used to make prints from photo negatives as well as interesting effects from opaque or translucent objects. All you add is sunshine and water.

3805 Sunprinters Kit \$6.50/each

93519 Sunprint Kit, Large \$15.95/each



NEW!

Shake That Glitter

You say you've got unmet glitter-application needs? We're here to make your glittering life easier with our combination glitter caddy/dispenser. It's 3" tall, about the size of a jar of Maraschino cherries, except with brighter contents. Just turn the lid to the pour or shaker sections, flip the top, and you're in the sparkly business. Comes pre-loaded with glitter in green, magenta, aqua, yellow, orange and purple, each sparklier than the next.

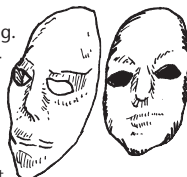
43096 Glitter Shaker \$3.95/each



Why The Blank Face?

So you can decorate it, you crafty thing. This tan-colored papier mache mask is 8-3/8" tall x 5-3/8" wide at the eyes, pretty much the size of your average human face. The side curves around so the mask is 1-3/8" deep. The material is 1/32" thick and very sturdy. Not crafty? Left unpainted, the mask has a certain spooky charm.

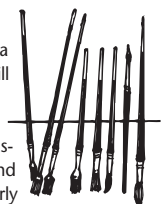
93085 Papier Mache Mask \$3.50/each



Artist's Brushes

Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color-coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.

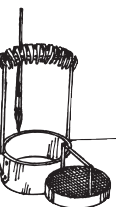
91856 Artist's Brush Set \$3.75/each



Picasso's Pal

This clever little artist's brush holder/cleaner will keep those oil or watercolor brushes standing up (or down) straight with their little heads under water or paint thinner, clean and unbent until you need them. A 4" dia x 2" deep aluminum cup is topped by a 6" tall U-shaped handle with a brush-holding spring across the top. Inside the cup is a mesh screen (with its own handle) for to clean the paint off and let it settle to the bottom, away from the bristles. The handle is removable for storage or travel.

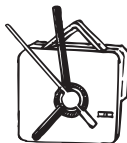
93264 Brush Washer \$4.75/each



Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.

92307 Quartz Clock Movement \$2.95/each



You Just Need To Face It.

Face it, it's time you were a clockmaker. This 12" dia x 2-1/4" thick wall clock comes with a 1" wide dark blue band around a clear acrylic face that you decorate with whatever moves you. Includes hour, minute and second hands and hangs on a keyed slot. The quartz movement is waiting for you to add a "AA" battery. Or, remove the movement and use it in another DIY clock.

42319 Blank-Face Clock \$3.95/each

92293 "AA" Alkaline Batteries \$1.95/pkg(4)



NEW!

Clip Art!

Our unfinished wooden clips will work anywhere a spring-loaded clothespin works, and have a 1" rubber disc magnet on the back for sticking them to the fridge or file cabinet. The surface is light pine with an area of approx 1" x 3" for your added art. Clip a photo, a grocery list or a bag o' chips. You pick the Frankenstein head/ghost pair or the gravestone/skull & crossbones pair. For a DIY Halloween. You'll get (6) clips.

43091 Monster-Ghost Set \$3.75/pkg(3)

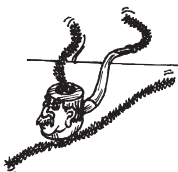
43092 Gravestone-Skull Set \$3.75/pkg(3)



Clean Your Giant Pipes?

You certainly could, but these oversized pipe cleaners are actually indispensable craft items. Our each is a pack of (100) 12" long x 1/4" dia chenilles in a dozen assorted colors, including some neons.

93084 Jumbo Chenille \$2.50/each



NEW!

We'd Like To String You Up

Our each is (12) 9-foot spools of 26AWG bead wire, (1) each of magenta, red, beige, orange, dark and light green, amber, gold, silver, purple, dark blue and aqua. Go string something along.

43088 Bead Wire \$3.95/each



Live Wires

Craft wire in a dozen lively colors: red, pink, burgundy, teal, medium blue, navy blue, violet, forest green, black, silver, copper and brass. You get (9) feet of each, all in 26-gauge. Jewelers, scrapbookers and crafters in general love this stuff. You think black isn't a lively color? It's what they use to make jewelry for merry widows!

93801 Craft Wire \$7.50/each



Fully Articulated!

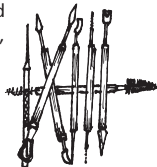
We saw articulated, foot-tall wooden artists' mannequins just like these in a Paris gallery window last year, with all their little articulated parts painted in different high-gloss colors. Very harlequinesque, and many, many Euros. Our 12" mannequins are in unfinished wood, but if you've got paint you could get all *avant rive-gauche* and paint your own. Not that sensitive? Paint your local NFL uniforms on 'em. In a pinch, you could use them as intended, as artist's models, but where's the fun in that?



92934 Wooden Artistit Mannequin \$9.95/each

Twenty-One Heads Are Better

This potter's tool set has (10) two-headed tools, 7" to 9" long, with wooden handles, plus (1) knurled aluminum brush. The (21) heads include blades, spades, brushes, scrapers, drills and many more. Very nice set. Equally handy for other crafts, including carving and print-making.



94077 Pottery Tool Set \$9.95/each

NEW!

Glittery Glue Is Glamorous

It's a veritable rainbow of glitter glue, ready to make your life just that much sparklier. You'll get (10) tubes, approx 1/3 oz each, of bright neon twinkly sticky stuff, (2) each in red, orange, yellow, green and blue, all of which will clean up with soap and water.



43095 Glitter Glue \$4.95/each

Make Your Mark

A Fivefer. Our each is a 5-pack of fine-point permanent black markers from Bic® with rubber grips and pocket clips. Everyone needs some of these around the house, and they don't last forever. Stock up on some fresh ones at a great price.



42833 Marker Five-Pack \$4.50/each

Steal This Marker

We recommend putting your name on this immediately, before it walks off your desk. The retractable black marker from Bic® has a fine point with acid-free ink, a seal-guard to prevent drying out and a pocket clip. Don't go anywhere without it.

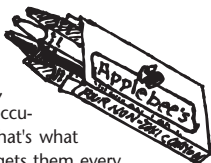


42834 Retractable Marker \$2.25/each

42834 Buy (3) and Save! \$1.95/each

Emergency Crayons

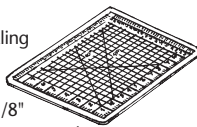
When you're in a restaurant and the kids are climbing the walls, don't worry if they don't have these 4-packs of nontoxic crayons--(1) each in red, green, orange and blue--to keep 'em occupied. Just whip out your own. That's what Applebee's® would do. (Dougie gets them every time we take him there!) Now that we've got their surplus crayon boxes, you can get enough for birthday favors, a classroom, or (15) tantrums. Maybe you'd better double up on the order....



42004 Keep-em-Busy Crayons \$2.95/pkg(15)

We Wuz Framed

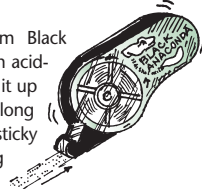
And we did it ourselves with this self-healing cutting mat. It's hard rubber and no, we don't know how it heals itself, but it does. Measures 11-3/4" x 8-3/4" x 1/8" thick, it's marked in 1/8" and 5mm increments and 1/2" squares, with lines for 45° and 60° cuts.



93121 Cutting Mat \$4.50/each

Acid-Free SnakeTape®

SnakeTape® brand Glue tape, from Black Anaconda, is an easy way to apply an acid-free fixative. Put down the tape, peel it up to leave the glue. You get an extra-long 1170" (97.5 feet) of the 5/16" wide sticky stuff made especially for mounting photos and other crafty applications.



43027 Glue Tape \$3.95/each

Magnehesive Tape

The ultimate in refrigerator-door decorating: a 25-foot roll of dark brown magnetic tape in a handy dispenser with a tear-off bar. Rip off a strip of tape, stick the sticky side to a photo, art project, or note and the magnetic side will hold it on a refrigerator door, file cabinet, or any other steel surface. Light duty, like all fridge magnets, so stick to notes and pix and other fluff.



93059 Magnet Tape \$6.95/each

NEW!

Paint-a-Pixie Kit

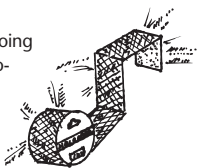
Tweens alert: this little art set is a must-have for anybody in the angel, pixie and fairy game. Comes with (5) frames, 3-3/8" x 2-1/2", with photo corners, a template with precut shapes, a small bottle of glue, (5) background sheets, angel/fairy/pixie stickers, beads, glitter, watercolor cards and pencils, paint-pots, canvas paper cards, brads with plastic gems, (2) fabric pins and a feather. **WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



43094 Pixie Kit \$4.75/each

Sealed With A Hologram

When two-dimensional tape just isn't going to cut it, try our extra-engrossing holographic tape with eye-popping prisms. You get (75) feet of 1-13/16" wide tape, duct-like in all other attributes, but with a gold or silver holographic surface. From Kaizen Products.

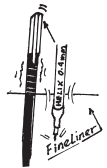


42185 Gold Holograph Tape \$1.95/each

42186 Silver Holograph Tape \$1.95/each

What's Black, Blue & Red?

What's black, blue & red? Carmen Basilio after the second Gene Fullmer fight, and also this very nice three-pack of fine-line, 0.4mm, markers from Helix® Multi-hued crafting and communicating awaits you.



42556 Fine-line Markers \$3.95/each

New Lower Price! \$2.75/each

MATERIALS

Sticky Cylinder

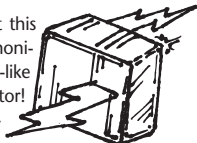
This 5/8" dia x 5/8" long solid cylinder is an unplated neodymium magnet that will take about 10 pounds of effort to get off your file cabinet. Even if you hang your heavy coat on it and it slowly slides down, it'll still be hangin' onto that cabinet!



41364 Neodymium Cylinder \$2.95/each

Killer Magnet

Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.



38694 Killer Magnet \$14.50/each

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.



93515 Magnet Pull \$8.50/each

Small But Rare

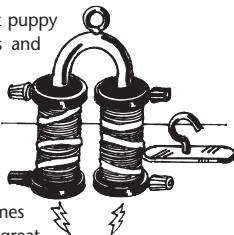
Very nice little rare-earth magnet, 3/8" dia x 1/16" thick. Disk-shaped, plated, with good pull for its size. Perfect for a latch on a storage box or cabinet door when paired with a small steel screw or brad.



40643 Small Disk Magnet \$3.50/pkg(10)

Excellent Electromagnet

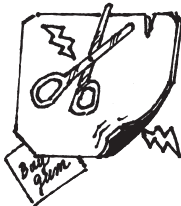
Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.



93088 Electromagnet \$16.95/each

Bigger Sheet Magnet

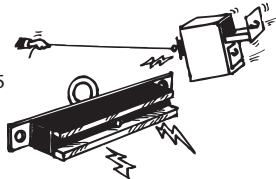
This strontium ferrite sheet is stronger than your average fridge magnet, and considerably bigger. Measures 7-3/8" sq x over 1/16" thick, with (2) adjacent corners trimmed off. Rubberized finish; black on one side, writable white on the other. Can be easily cut with a scissors.



40797 Sheet Magnet \$6.95/pkg(2)

A Real Grabber

Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eyehook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

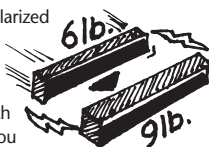


91949 Pick-Up Bar Magnet \$10.95/each

NEW!

Pull The Other One

Pick your ceramic bar magnet, both polarized on the sides: One of these honeys measures 6" x 3/4" x 3/8" with a 6-lb pull, and its older brother measures 6" x 5/8" x 1/2" with a 9-lb pull. Both would be a good size and weight if you were making a thingy to hold kitchen knives.



42859 6-lb Magnet \$2.50/each

42858 9-lb Magnet \$3.25/each

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.

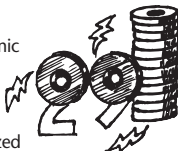


93463 Magnets, Set of 2 \$4.25/each

92042 Magnets, Set of 3 \$4.25/each

Plain Donuts

Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.



40007 Uncoated Magnets \$5.95/pkg(29)

A Lot Of Pull

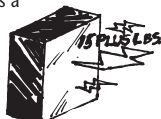
Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 30 lbs of metal, and while Pat wouldn't bet on anything over 20 lbs, it's still very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!



91859 Pick-Up Magnet \$2.95/each

Hunka Hunka Ceramic Magnet

Our chunkiest ceramic magnet measures a blocky 2-5/8" x 2" x 1" and has imperfect white paint on its north face. It's as powerful as it looks: our Magnet Appreciation Manager estimated it conservatively at a 15-lb pull.



41355 Chunky Magnet \$5.00/pkg(2)

MATERIALS

Fishnets

Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop...) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.

39763 Army Fishnet \$19.75/each

Rope For Midnight Cowboys

Glow-in-the-dark rope is handy for mid-night cowboys but can save your life on boats (it glows AND floats) and can keep you from tripping over tent lines on camping trips. You get (50) feet of 1/4" dia polypropylene rope with a 116-lb working load and a 350-lb break strength. Mfr says 3-4 hours in the sun gives you 5 hours of nighttime glow.

94409 Glow-In-The-Dark Rope \$6.25/each

NEW!

Bungee WhizThese Are A Bargain

You pick the 18" or 24" long x 5/16" dia bungee cords. Both have 3/4" hooks on the ends and both are too short for bungee jumping but useful nonetheless, and you'll get (3) per package--a total of (6) cords--for extra usefulness. Bungee was probably maybe perhaps the Brit schoolboy name for erasers, because they're bouncy and spongy.

95053 18" Bungees \$2.75/pkg(2)
95054 24" Bungees \$3.95/pkg(2)

The Bigger Bungee

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!

93107 Bungee Cords, 10-Pack \$17.50/each

Scrunchiebungees

Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (45) in assorted colors including black, red, blue, green and gold.

94071 6-inch Loop Bungee \$6.95/pkg(45)

Sheet-Metal Worker Alert

Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.

85058 Metal Sheets \$6.50/each

Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungee-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.

92582 Cargo Net \$10.95/each

Net Profit

We supply the net, you figure out the profit. Material is 48" long x 35-3/4" wide white polypropylene Naltex® extruded netting with a 3/32" mesh. Makes nice, well, nets, as well as filters, fences, see-through bags for boats and whatever your brain can think up.

70248 Naltex® Netting \$4.95/(4ft)

Have A Seat

You know you love leather seats. Here's your chance to own the leather seat covers from a popular car without paying for the car. In very assorted styles and colors, some with lots of leather, some with a little. Could be from either side of a 60-40 seat. Our sample measures approx 19" x 19" x 6" side. Make your own car coat, just cut -em up for crafty purposes.

42562 Leather Seat Covers \$3.95/each

Take This For A Spin

Display all sides of any number of not-too-heavy items on this solar-powered motorized stand (think small model plane, jewelry display, bud vase holding a prize rose). The 4" square base has subtle solar panels on all four sides and supports a 3-1/2" dia clear plastic disc that rotates approx 4 rpm in sunlight and 1 rpm on our desk. Stands 1-3/4" tall with the disc.

94571 Spinning Display Stand \$9.95/each

It's Aces In Sweden

Sprained ankles without borders. This beige elastic bandage from Sweden is 4-3/4" wide x 84" long (that's 7 feet, gimpy) and ready to wrap around whatever you just hurt. Works just like the ones you're used to, and we'll send you (5) rolls.

94704 Elastic Bandage \$7.95/pkg(5)

Take A Little Time To Reflect

And people won't crash into you, because nothing says safety like this high-quality reflective tape, the same material that's used to make stop signs. You get (4) glossy, self-adhesive red reflective tapes, 12" long x 3/4" wide. We're thinking bike fenders and helmets, dog collars, garage door frames, anything that could benefit from a heightened visibility.

39825 Reflective Strip \$3.95/pkg(4)

Shop for *hundreds more Materials*
 with Photos at www.sciplus.com

MATERIALS

Bags-o-Beads

Just call us Beads-R-Us and re-stock your artistic inventory. Each pack contains approx (100) glow-in-the-dark beads in assorted disc, cylinder, flattened cylinder, and heart shapes in sizes ranging from 3/4" long with 7/32" bores down to 7/16" long with 5/32" bores, all in assorted pastel blue, pink, yellow and cream colors. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



37311 GITD Beads, 100 pcs \$2.95/pkg(4)

Assorted Beads

Glass beads, German, 0.055" diameter, the kind you glue on to for a sparkly finish. These do not have holes in them. Craft stores sell tubes of these beads for \$4.00 per tube or about \$3.35 per oz. Ours come in little baggies, but you only have to pay \$.875 per oz. And you don't have to choose a color, because we're sending you (10) 1 ounce packages, which will include clear plus at least six (6) different colors from a selection of orange, yellow, aqua, green, blue, bright blue, lavender, pink, fuchsia, purple and black.

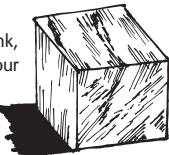


38483 Assorted Beads \$8.75/pkg(10)

NEW!

Pining For A Cube?

Genuine pine and genuinely blank, these 5" pine cubes are sitting in our warehouse waiting for you to think up something besides giant dice to make out of them. Some ideas for you: photo collages, display stands for sculptures and small statues, book ends, flood-protection lifter-uppers for basement boxes. They're hollow, but we haven't seen inside them, so there's another surprise waiting for you.



43093 Pine Cubes \$5.75/pkg(2)

Wood You Believe...

A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.



92910 Bag of Balsa \$9.95/each

92911 Bag of Basswood \$8.95/each

Egg McChameleon

Another gem plucked from the A.S.&S. mirabilia. The shape and size of a hen egg, this opaque stone (or matte-finished glass - we're not sure which) is interesting in itself. Touched with a red penlight in a dark room, the entire egg becomes a brilliant ruby color. Blue light/blue egg, etc. Fun and fascinating, and with a little sleight of hand, a sure way to convince the plebeians that you have some mysterious metaphysical power. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



91901 Magic Stone Egg \$2.95/each

Leather Leftovers

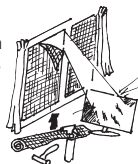
What's left of a Kansas City cow after all the steaks are gone? Lots of leather! (Think buckskin, not biker jacket.) You choose from: 1) The one-piece Lace Leather Belly. Really more of a long half-belly, this solid piece of leather is between 2-1/2 and 3-1/2 sq feet. Ours was approx 10-1/2" wide x 45" long x 1/8" thick. 2) A pack of Leather Strips. Ours was a very assorted 2 lbs of strips and larger pieces of leather, 1/16" to 1/8" thick, in rust and brown. 3) The Farmer Bundle Repair Bag, 2 lbs of scraps in various colors. Ours contained a solid 12" x 8" piece and a very large bundle of brown leather thongs 47" long x approx 1/8" square. Lots of variety, and lots of heavy leather for the price.



35664 Leather Belly \$10.75/each
35665 Leather Strips \$8.50/each
35666 Farmer Bundle \$8.50/each

There Goes The Sun

Apply this sheet of silver stretched polyester film to the inside of your windows and it will bounce those UV rays back outside where they belong. This is the stuff they make party balloons out of. When it's not fashioned into heart or cookie shapes and floating above someone's cubicle, this material saves on air conditioning, reduces the glare of TV and computer screens and protects fabrics from fading. Includes instructions and a teeny squeegee. Film has a 1/4" removable grid pattern for easy cutting. You get 15 feet x 24" wide.



42797 Silver Window Film \$12.50/each

You Tube?

Here's over 25 feet of tubing for you at a nice price. Made as a replacement kit for a Wagner® paint sprayer, it includes a 12-foot length of clear acrylic tubing 1/2" OD x 3/8" ID with another 12-foot length that's 5/32" OD x 1/16" ID joined to it, but easily peel-off-able. Priced so low that you can toss the 23" hunk of 11/16" OD tubing, plastic clips, and plastic pump nozzle that come with it.

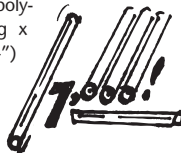


40725 Clear Acrylic Tubing \$4.95/each

NEW!

Dip X 7K

Can you say bulk buy? These plastic (polyethylene) dip tubes are 129mm long x 8mm OD x 6mm ID (5" x 5/16" x 1/4") with 45-degree offset slices at each end, sold in 7,000-piece cases only. Haven't been in a lab since high school? These are 5.07" x .31" OD and .24" ID and are just screaming for an art or craft project.



70276 Dip Tubes \$59.50/pkg(7,000)

Armagettem

At the very heart of surplus, these hardwood (wethinks oak or maple) chair arms have lost their chairs. You get a quartet of arms, stained a medium walnut shade and 13" long x 1-3/4" x 3/4" thick with a 1-1/2" x 3/4" notch (with a mounting hole) out of one end and another mounting hole near the edge of the other end. All sides are chamfered. Furniture makers, crafters and sculptors: embrace this opportunity.



42476 Hardwood Arms \$3.95/pkg(4)

Almost Free Flight Bag

Back in the Wright Brothers' day airlines used to give you these free flight bags when you flew first class--and this was during a time when first class airfare didn't cost the same as a mid-sized car. These bags look just like those except they're blessedly logo-free. Measure 14" x 11" x 5" in a tasteful light gray nylon with an adjustable 1" wide strap, a side pocket and a zippered top--and they're practically free, especially when you think about the cost of first class air travel or a new car.



42576 Flight Bag \$4.50/each

NEW!

Militaryish Bags

These canvas shoulder bags from American Tourister® are made in a military style. Measure 10" tall x 8" wide x 2-1/2" with a button-adjustable shoulder strap, nylon liner, 6" square zippered inside pocket and 4" long slot (cell-phone size) slot next to it. Front has an additional 8" x 7-1/2" pocket and the whole shebang has a zipper closure and a flap, which makes pickpockets hate them. You'll get one in OD green with sand-colored strap or OD brown/beige with a slightly darker strap.



42941 Canvas Bags \$12.50/each

Hey, Jute...

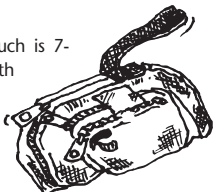
Time ago, burlap bags're all over the place, child. We used 'em to make sandbags, protect winterin' plants and keep down weeds, sew up scratchy britches, and collect frogs. Made dog beds out of 'em, fulla wood chips. Mama called 'em tote sacks or croker sacks, and daddy aluss keep' a few in the bed of the pick-up. 'Course daddy went and died and them plastic bags took over. Mama hated that. These here burlap bags used to have coffee inside and they say they're from lotta different countries and your'n might could be anywhere from about (3) to (4) foot long by 28" wide, good for big dogs or small dogs-lotta frogs either way.



20372 Burlap Bag \$7.50/pkg(2)

For Pouch Potatoes

Our dark blue canvas zippered pouch is 7-1/2" x 5-1/2" by approx 2" thick, with a second, 4-3/4" x 4-1/2" zippered pouch on the front. An unobtrusive and unidentifiable (at least to us) logo is stitched on it, and on the back are (2) elastic straps and a snap-open belt loop perpendicular to them, so you can wear it vertically or horizontally. No belt? It has a 5" long wrist strap.



41974 Pair Of Pouches \$3.95/pkg(2)

41974P5 Five Pouches \$5.95/pkg(5)

A Briefer Case

Call it the bag of a lesser messenger. This dark olive Extreme Pak™ tote looks like a mini-backpack but has a shoulder strap plus a pair of handles. Measures approx 11-1/2" tall x 8-1/2" wide x 6" deep front to back, it's got a big inside zippered compartment, a smaller zippered pouch on the bottom, a pair of hook-and-loop closed pockets on the top, plus a plethora (that'd be 10) of band loops to hang stuff off. Mfg suggested retail is over \$30. Just saying.



94849 OD Briefcase-Bag \$11.95/each

Cooler (And Warmer) By The Bag

Insulated bags are the picnic, lunch, field trip and pot-luck toters of choice. Keep stuff cool, or keep it warm--it's your bag, baby. These thermal totes can be pricey, unless you get them here, where we have a mega-supply of misprinted sacks from sundry corporations, institutions and supermarkets. All are sized approximately 8" x 12", with handles and all with insulation inside. We'll pick a pair for you.



42662 Insulated Bags \$5.75/pkg(2)

Burgundian Backpack

Some people would make Ron Burgundy jokes about the wine color of this canvas backpack, but we would never stoop to that sort of cheap joke. We're too classy. Measures 11" wide x 15" tall, with straps and a handle on top, (2) extra zippered compartments on the back and elasticized water bottle holders on each side because we live in hydrated times.



42571 Burgundy Backpack \$5.95/each

NEW!

Oompa-Loompan Tote Bag

This cream-colored cotton canvas tote bag is just what you need to tote a juice box, half a sandwich or a comatose gerbil. Might have been a giveaway from a very, very poor PBS station, but it would make a perfect party favor--and it's priced for it. Measures 5-3/4" x 5" with 4-1/2" handles.



43022 The Tiny Tote \$4.95/pkg(10)

Final Fantasy Pouch

Bill, our Social Media Meister, says you couldn't put his final fantasy in this little white nylon foam pouch, but that's the name on it and on the Gameboy™-sized amusement it held before we found it on our doorstep, another orphaned container. Measures 6" x 4" x 3/8" with black piping on top, a hook-n-loop closure and a logo. Could hold glasses, or could be a formal pocket protector.



42137 White Nylon Pouch \$2.95/pkg(4)

Save The Earth Totes

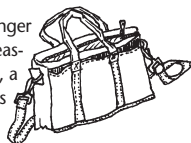
Merry misprints. We have a slew and a half of grocery and other non-paper shopping bags with wrong/defunct/or otherwise unusable names on them, but luckily you couldn't possibly care less or you wouldn't be shopping here. They range from 8" x 10" to 16" x 20" and we'll send you a quartet in at least (2) different sizes, all with handles at no extra charge.



42661 Shopping Bags \$3.50/pkg(4)

Shoulder These

Conceived at the confluence of messenger bags and totes, these nylon carryalls measure 16" x 12" x 5" with a zipper closure, a 10" deep exterior pocket, 9" long straps and a removable and adjustable shoulder strap with swivels. You pick the stylish purple or the equally stylish teal.



42569 Purple Carryall \$4.50/each

42575 Teal Carryall \$4.50/each

New Lower Price! \$3.50/each

CONTAINERS

Aluminio Bottiglia

This big aluminum bottle was made to hold the sort of molto ultra extra virginal olio di oliva that you can't afford, but feel free to fill it with planting seeds or anything you want to hide from sunlight. Measures 10" tall x 3-1/2" dia with sloping shoulders like yours and a 1-1/16" ID mouth. Includes a screw cap (with a pull-out plug) that locks one time but never again. Use that lone lock wisely. Holds 42 oz and is unbreakable, so it's a camping must-have.



42502 Aluminum Bottle \$5.95/pkg(2)

Jar Jar JIFS

Introducing: peanut butterless peanut butter jars that are new and unused. In clear PET plastic, you pick the 32-oz, 6-1/2" tall x 3-7/8" dia with the red JIF® screw cap or the 12-oz, 5" tall x 2-7/8" dia with the blue JIF® screw cap.



42472 32-oz JIF® Jars \$4.95/pkg(5)

42474 12-oz JIF® Jars \$3.95/pkg(5)

NEW!

Got Serum?

Clear glass serum bottles, but will happily hold liquids other than serum because what do they know? Solids work, too. Great for DIY essential oils, sand art, glitter storage and scads of other craft things. You pick the 50ml, 2-5/8" tall x 13/16" dia with a 7/8" ID mouth; or the 250ml, 5-3/8" tall x 2-5/8" dia with a 7/8" ID mouth. They both will take a #4 rubber stopper or our #10 cork, item #89230.



42875 50ml Serum Bottle \$3.95/pkg(10)

42876 250ml Serum Bottle \$3.75/pkg(3)

Patently Handy

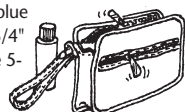
This slick little bag/case in bright, shiny, patent-leather-look black vinyl will double as an evening clutch for clubbers and as a storage/travel case for pretty much anything-makeup, jewelry, electronics, whatever. Measures 7-1/2" x 5-1/2" x 1-3/4" thick, zippered on three sides, with (4) inside pockets, (3) of which are clear vinyl, (1) with a zipper closure and another with a snap.



37564 Black Vinyl Case \$1.95/each

Pretty Powder-Blue Pouch

Very Audrey Hepburnish, this very light blue zippered pouch measures 9" x 6" x 2-3/4" thick with white vinyl piping and a white 5-1/2" wrist strap, with a zipper closure on top plus a zippered pocket on one side. Has a white tab on one side with a pharmaceutical logo that you can ignore or carefully remove.



42414 Powder-Blue Pouch \$3.95/pkg(2)

Leonardo Is Not In This Box

It was a pencil box, we're told, which is why it's got "da Vinci" printed on top along with his mug. In silver-gray particle board, it's 6-1/16" long x 1-3/4" wide x 3/4" deep with a black suede-ish fabric and (2) loops inside. Would make a nice watch box, jewelry box, art supply holder, lizard coffin or, come to think of it, pencil box.



42713 Pencil Box \$4.95/pkg(10)

Little Paint Jars

You don't have to keep paint in these, but they're exactly like the little glass jars that tempera paints used to come in before everything came in plastic. Measure 2-1/2" tall x 2" dia in clear glass with white metal gasketed screw caps and hold (2) oz.



42657 Small Glass Jars \$6.50/pkg(10)

NEW!

Black Is The New Bottle

Got stuff to brush on? This stylish black HDPE bottle holds 2 oz and stands 3" tall x 1-9/16" dia with a gasketed screw cap that has a 3/8" wide nylon brush attached to the inside. Great for glues, paints, oils, and lots of other brushable stuff.



42919 Bottle With Brush \$3.50/pkg(6)

Octobottles

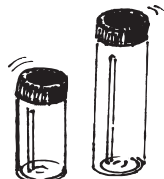
These clear glass octagon 10 oz bottles are nice enough to leave out on the counter. Measure 4-1/4" tall x 2-11/16" from flat side to flat side with white plastic gasketed screw caps.



42658 Octagon Bottles \$4.50/pkg(5)

Vial Bodies and Caps

You pick from our clear glass vial collection, all with gasketed black-plastic screw caps. The small vials hold approx 2ml and measure 1-3/8" tall x 9/16" dia with a 9/32 (approx 7mm) ID. The larger vials hold approx 5ml and measure 2-1/4" tall x 19/32" dia with an 11/32" (7mm) ID.



94506 2ml Vials \$4.95/pkg(20)

94506P144 Bulk 2ml Vials \$27.95/pkg(144)

94511 5ml Vials \$5.95/pkg(20)

94511P144 Bulk 5ml Vials \$27.95/pkg(144)

Disposa-pouch

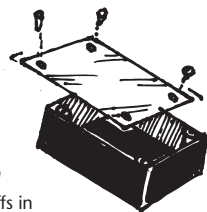
A pharmaceutical company gave these handy buggers away at one time, but they didn't put their name on them! (Someone probably got fired.) You get (5) Tyvek-ish pouches with a clear front so you can slide a piece of paper in there with a logo or message on it, or something more substantial, like a small water bottle. Pouch measures 8-3/8" x 4-5/8" and connects to a not-so-disposable white nylon adjustable strap/belt, 15/16" wide x 65" long with a white plastic snap buckle. The straps alone are worth twice the price.



42480 Pouch & Strap \$4.95/pkg(4)

Black Box

This black plastic project box measures 4-1/8" x 2-3/4" x 1-5/8" (4" x 2-1/2" x 1-7/16" ID) with an aluminum top that mounts to the box and (4) vertical PC slots in the middle of each long side, spaced 1/16" apart. Also has (2) 1" tall standoffs in diagonally opposite corners.



94738 Project Box \$2.95/each

Little Spray Bottles

These pocket-sized spray bottles hold approx 2 oz (under the TSA 3-oz limit) with gasketed pumps and clear protective caps. You pick the white HDPE one, just under 5" tall over all (bottle is 3-3/4" tall) x 1-3/8" dia, or the clear PET bottle that measures 5-3/8" tall over all (bottle is 4-1/8" tall) x 1-1/4" dia.



- 42675 White Spray Bottle \$4.95/pkg(8)**
42677 Clear Spray Bottle \$4.95/pkg(8)

NEW!

Mister Mister

This translucent white polypropylene mist/sprayer cap has a 6" long feeder tube, plus a cap with 24/410 thread for the top. Note: does not fit standard pop bottles, but fits a lot of other things. You could also buy 'em just for the parts.



- 43050 Sprayer Cap \$3.95/pkg(20)**

Replacement Spritzer Cap

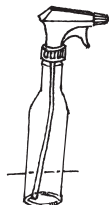
No, not for replacing your cap, for replacing the cap you broke on your small spray pump bottle, or converting a small bottle to a spritzer. This one is white plastic with a 20-410 thread, gasket, 3-1/4" long feed tube and a clear plastic cover.



- 42678 Spray Caps \$2.95/pkg(10)**

Spray Cabernet?

This clear PET plastic bottle holds 24-oz and is in the shape of a standard Bordeaux bottle instead of the usual window-cleaner style. Has a pistol-grip spray nozzle in white plastic on top and measures 10-3/4" tall x 2-3/4" dia with a 1-1/4" neck.



- 42388 Spritzer Bottle \$3.95/pkg(2)**

You'll Flip For This

And it will flip for you, with a flip-up, lotion-style dropper nozzle on the screw cap atop an 8" tall white plastic bottle. Measures 3" dia below the shoulders and 1-1/4" dia above. Holds (16) ounces.



- 42563 Nozzle Bottle \$2.95/pkg(4)**

De-Strapped Leather Case

Made for a camera, this black leather case is pretty near universal. Measures 7-1/2" wide x 6" x 4" with a fold-over top that has a small pouch and a snap closure. Opens to (2) inside pouches, (1) large & padded (camera-sized) and one wallet-like with a zippered compartment and (6) card slots. Has a belt loop on the back, and tabs for a shoulder strap on the side. The shoulder strap is missing (surplus!) but easy to add for resourceful folks like you.



- 42568 Leather Camera Case \$12.50/each**

Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.



- 89039 Dropper, 3" \$2.75/pkg(8)**

Drop It!

These amber PET bottles hold 25ml and measure 2-7/8" tall with a 1-1/8" x 1" oval profile and come with 2-1/4" tall white plastic safety (i.e. child-proof) dropper-caps marked at 0.4 and 0.8ml. Drop drips until your heart is content.



- 42654 Plastic Dropper Bottles \$3.95/pkg(8)**

NEW!

For Little Squirts

Translucent white LDPE bottle holds approx 2 oz and comes with a non-gasketed applicator cap. Snip the tip when you're ready to apply whatever you put inside it. Glue? Water? Paint? Oh, the possibilities abound.



- 42922 Applicator Bottle \$3.50/pkg(12)**

Snap-On-Snap-On Lids

Our snap-on department head loves these new 4 oz white squeeze bottles with snap-on lids that have another snap-on lid on top for dripping liquids. These are so much like contact-lens-cleaner bottles that we think they are contact-lens-cleaner bottles. Measure 5-1/4" tall x 1-3/4" dia. Not gasketed, but double-ringed to make them watertight. There's got to be something you could use these for on a camping trip, or in you basement laboratory.



- 42102 Dripper Bottles \$3.50/pkg(10)**

NEW!

Torso Spritzer Bottle

Torso-shaped HDPE bottles. Not shaped like your torso, but more like someone who's in really good shape. In translucent purple, it holds an ounce and stands 3" tall x 1-3/4" at the shoulders with a spritzer top (think: perfume sprayer).



- 43049 Torso Bottles \$3.95/pkg(10)**

Is The Library Safe?

This isn't a book, but it's definitely book-ish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.



- 94850 Book Safe \$9.95/each**

CONTAINERS

16mm Rides Again

16mm film may be gone, but those flat cans they were stored and mailed in live on. We've got about half a gazillion of them, all used and most covered with stickers, titles, numbers, nicks, scratches, dents, dings and other authenticating details. Measure between 7" and 14" dia and from 3/4" to 1" thick in assorted colors of steel or plastic. We'll pick three different ones and mail them to you, OK?

42142 Film Canisters \$7.95/pkg(3)



Like A Kid In A Candy Store?

These clear PVC counter-top containers are shaped like the glass containers that used to live in candy stores. You pick the flattened globe or the larger, classic hexagon shape, both with angled mouths. No lids, but we're thinking shop or craft-room organizers, classroom supplies, marble collection holders, like that. Globe is approx 6" dia x 7" tall with a 4-1/8" dia mouth. Hexagon measures 8" tall x 6" wide with a 4-1/8" opening. Call us for bulk prices.

42671 94 OZ Globe Jar \$2.95/each

42674 197 OZ Hexagon Jar \$3.50/each



NEW!

Tubby

Nice white polypropylene tubs with lids. Hold approx 10 oz and measure 4" dia at top x 2-15/16" tall. Think half-pint sour creamish container. Mighty handy in the kitchen, craft room or art studio.

42921 Lidded Tubs \$4.95/pkg(10)



Jiffy Cups

Made for JIF® peanut butter, which you can tell on account of the "JIF®" that's embossed on the bottom, these 2-1/2" dia x 1" deep PET plastic cups are ideal for paints, beads, glitters, glues, gerbil food, paper clips, keys, spare change and any number of other things.

42471 JIF® Cups \$2.50/pkg(25)

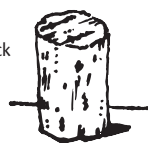


Put A Cork In It

It's so much more tasteful than putting a sock in it. We highly recommend these non-tapered cylindrical natural corks, 1" dia x 1-1/2" long. Good nostalgic fishing bobbers or craft fodder, too.

39876P20 One-Inch Corks \$2.95/pkg(20)

39876P200 One-Inch Corks \$19.50/pkg(200)



Cascading Display Rack

In heavy acrylic, this rack is 20" tall x 3-1/4" wide x 6-1/2" deep at the base tapering to a 1-3/4" deep top. Made to display pre-paid calling cards in (6) 3" wide x 4-1/2" deep x 3/4" slots that cascade top to bottom. Even as we write this we can hear it in the warehouse, screaming to be used to display your precious collection of whatever you collect that will fit. Includes a keyed lock and has a pair of slotted mounting holes on the back for hanging. Alternatively, it could keep your kids hands off the candy bars.

42669 Display Rack \$12.50/each



NEW!

Absolutely A Pitcher

This clear plastic pitcher/bottle tote is from Absolut®, and, at 12" tall x just under 4" dia, will hold one of their famous bottles until you're ready to start pouring. The surface has cutesy sayings such as "Happy Hour is every hour with you" & "Chilling as usual" along with several with AWOL apostrophes ("Let's Talk" and "You're Neat") which may be why they're here and a bargain. Includes a handy swivel handle. Equally useful for toting and pouring anything other than Absolut®, by the way.

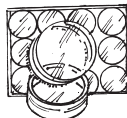
70251 Absolut® Pitchers \$3.95/pkg(2)



Circles In A Square...ish Box

You can store a plethora and a half of things in this staggeringly cute set of a dozen screw-top clear plastic canisters, 1-1/4" dia x 3/4" deep, that fit perfectly inside this 6-3/8" x 4-3/8" x 1" deep clear plastic lidded box. How they got those circles in a rectangle is a Euclidean mystery.

93503 Clear Canisters In A Box \$4.50/each



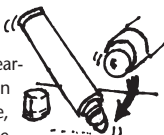
NEW!

Roll-On Air

This 3-3/8" long x 3/4" dia PVC tube has a screw cap and a 5/16" dia aluminum ball bearing in its head. It rolls on revitalizing skin cream, or it would if it had skin cream inside, but it's empty. You could fill it up with something else or roll on nothing but air, which is probably just as revitalizing. You could also take it apart for that ball bearing game you've been planning to make since the first Bush administration.

43045 Roll-On Tube \$4.95/pkg(50)

43045P273 Case Pack Savings! \$16.50/pkg(273)



Real Corks!!

We have obtained a large number of real natural corks, mostly surplus with a few fill-ins bought commercially. They range across the popular sizes used in science labs to seal vessels (drill your own holes for glass tubing, etc) and to use as floats. Or just use them to seal bottles that don't have corks or cry out for a decorative seal.

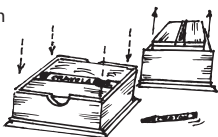


Stock#	BottomDia.	Length	Size	TopDia.	Qty/pkg	Price/pkg
89234	1-5/16"	1-1/2"	#20	1-5/8"	3	\$3.50
89232	1-1/16"	1-1/2"	#16	1-3/8"	4	\$2.50
89230	3/4"	1-1/4"	#10	1"	8	\$2.95
23594	9/16"	7/8"	#5	11/16"	20	\$3.00
88748	7/16"	3/4"	#3	9/16"	20	\$2.25
1711	7/16"	1/2"	#2	1/2"	25	\$2.50
88746	7/32"	1/2"	#00	5/16"	25	\$2.50
92718	5/16"	5/8"	#1	7/16"	25	\$2.00



You Can Just Dispense With This

Return with us now to those halcyon days when no living room was complete without a cigarette dispenser, and then use this one to serve up a single crayon, golf pencil, piece of chalk, pretzel or cigarette (chocolate or otherwise). In golden, unfinished pine, the box measures 6-1/8" x 4-5/8" x approx 3" with its base molding. Fill the inner box. Lift it and release it and it serves up one cigarette, or anything approx 3/8" dia x 4" or less, and makes you feel like Myrna Loy. Or William Powell, depending.



41966 Cigarette Dispenser \$2.95/each

Custom Rubber-Bandless Boxes

These little lidded clear plastic boxes are empty, but they used to hold those funny-shaped rubber bands that 13-year-old girls just had to have a few years back but don't have to have anymore so we have the empty boxes that are imprinted with "Custom Rubber Bands" on top even though they were never really custom in the first place. They are, however, quite handy for all kinds of small things—like pills and tacks. Just keep those things in separate boxes. Measure 2-3/4" x 2" x 15/16" deep.



42712 Rubber Band Boxes \$3.50/pkg(10)

Peekaboo Canisters

Our aluminum canisters with clear glass pull-off lids are cool. The smaller canisters are aluminum-colored, a set of (20) 1-1/4" dia x 3/4" deep in a 6-1/2" x 5-1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed. If you need slightly larger canisters, and a cardboard box will work instead of a carrying case, try our colorful display of anodized tins. They are packaged in sets of (12) and come in great assorted colors and are 2" dia x 7/8" deep. Each is an ideal carrying case for paints, many different screws, or other sets of small items or quantities that must remain separate. Prices are per set.



89964 (20) 1-1/4" Canisters \$8.95/each

91895 (12) 2" Canisters \$9.95/each

Monkey Dishes

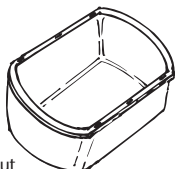
Little bowls like these are called monkey dishes in the restaurant business. Doesn't pay to ask why, we think, but they're extremely handy. These are stainless steel, 4-1/2" dia x 1-1/2" deep. They're marked "Pet Bowl," but wouldn't work for anything over kitten size. We'd use 'em for peas, paints, pickles, peanuts, paste, prune pits, like that. You run out of p's, you could use them for ketchup, mustard or mayonnaise.



40453 Small Steel Bowl \$4.95/pkg(3)

Tub For Toys

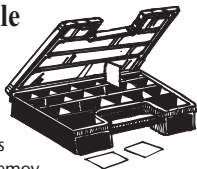
Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12" x 9-1/2" x 4-1/4" deep washbasins have rounded ends and flat lips. The #5 plastic is that wonderful institutional-yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.



91728 Washbasin \$1.00/each

ALL Things To ALL People

This deluxe ABS storage case is called a Store-It-ALL, and it does. But it could be called a Carry-It-ALL, for the sturdy handle and locking clasp, or it could be called a See-It-ALL, for its translucent lid. Or a Fits-It-ALL, for the removable dividers that let you configure it with any number of compartments from 5 to 26. But the 12" x 18" x 3" OA case should really be called ALL-I-Ever-Needed- To-Get-Organized!

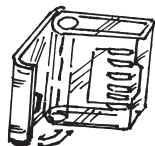


92454 Store-It-All Box \$12.50/each

NEW!

Flip Their Lids

These clear plastic cases are heavier than usual gauge and measure 3-3/8" x 2-5/8" x 7/8" thick with a rounded hinge on one side and a snap closure. We think these were for digital audio tapes, which, if you recall, were smaller and thicker than the old cassettes.



42920 Clear Cases \$3.50/pkg(10)

Beauteous Storage Or Display

These perfect little clear-plastic canisters have snug pull-off tops. They fit into die-cut circles in a black or white foam pad for display or shipping, with the cut-out foam placed inside the canisters. The foam makes them ideal for safe storage and artful display of individual coins, seeds, insects, stones (precious, semi-precious, or gall-), baby teeth, locks of hair, or any number of tiny treasures. Or toss the foam and store small amounts of anything that doesn't need a screw top. You pick (50) small canisters at 1-1/4" dia x 11/16" deep, or (12) larger canisters at 1-3/4" dia x 5/8" deep.

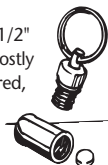


92281 50 Canisters \$7.50/each

93250 12 Large Canisters \$4.95/each

Pills With Punch

Add a little pizzazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!



92287 Pill Carrier \$3.75/pkg(3)

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



90273 Zip Seal Poly Bag, 1" X 1" \$1.75/each

90274 Zip Seal Poly Bag, 2" X 2" \$2.00/each

36562 Zip Seal Poly Bag, 2" X 3" \$2.25/each

34552 Zip Seal Poly Bag, 3" X 4" \$2.95/each

92904 Zip Seal Poly Bag, 5" x 7" \$3.50/each

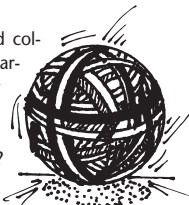
34551 Zip Seal Poly Bag, 6" x 9" \$4.95/each

92905 Zip Seal Poly Bag, 8" x 10" \$6.95/each

OFFICE SUPPLIES

Rubber-Band Ball

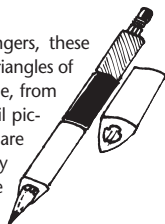
Nothing saves time like pre-collected collections. Herewith, our pre-wound quarter-pound ball of multicolored rubber bands, ready to bounce on your desk until you've used them all up. How many rubber bands in a 2-1/4" ball? Unwind it and find out. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94389 Rubber-Band Ball \$2.95/each

Crayon & Pen Grippers

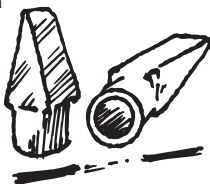
For both tots and folks with arthritic fingers, these ergonomic comfort grips are 1-5/8" long triangles of soft rubber, approx 3/4" wide on each side, from Ticonderoga. Note that (despite the pencil pictured on the label of the bulk pack) these are the Jumbo size, with a 7/16" bore, slightly larger than a standard pencil, so they're made for the larger diameter crayons, pens, and markers. You'll get an assortment of colors that may or may not be neon. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



38404 E-Z grippers \$1.50/pkg(12)
38404P144 Pack Savings! \$12.95/pkg(144)

Make A Lot Of Mistakes?

Even a just man falls seven times a day, so don't be ashamed, just get this pack of (30) pointed 1" tall slide-on erasers for the tops of your pencils. Just like the ones you remember from school but in exciting lime green, fuchsia, teal, French blue and gray instead of that boring eraser orange.



42558 Designer Erasers \$2.95/pkg(2)

The Heartbreak Of Rusted Clips

Vinyl-coated paper clips mean you can say adios to the heartbreak of rusted paper aggregation in your office. You pick packages of (100) in white, either #1 clips (1-5/16" long) or 2" long clips for bigger projects.



42924 Small Paper Clips \$2.95/pkg(4)
42927 Large Paper Clips \$2.95/pkg(3)

Smart-Aleck Binder Clips

These are standard 1-1/4" binder clips in assorted colors with snappy remarks on them, like "I spent a whole week on this" and "Some of my best ideas are here." Just ignore them. You get (3) packs of (6) clips.



42703 Binder Clips \$3.95/pkg(3)

Stamp On This

The rubber stamp lives, halfway between offices and craft studios. Here's a good, dye-based black-ink stamp pad, 2-3/4" x 1-3/4" with a snap-on plastic lid. Happy stamping.



40741 Black Stamp Pad \$3.95/pkg(2)

Pens By The Pound

Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage. We bought them in bulk, and we're selling them in bulk. Our each is (2) lbs of assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take. Please Note: Many pens in our current inventory contain religious material and photos.



39490 Pounds-O-Pens \$9.95/(2lbs)

Fine X Four

Called Freewriters, but we don't know why. What they are is a 4-pack of 1mm ball points in different colors. Some are black, red, green and blue and some may be a surprise, but that just makes life a smidgen more exciting, doesn't it? Soft, padded grips, too.



42693 Fine Colored Pens \$3.95/each

Little Red Pencil Sharpeners

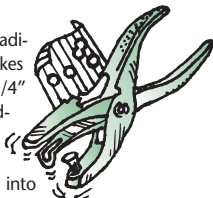
These are little (2-7/16" x 1-7/16" dia) red pencil sharpeners, but you can sharpen pencils of any color with them. From Helix®, these hand-held sharpeners sit on a plastic barrel that fills up with shavings and is easily empty-able. If you want to pause and savor the fragrance of the shavings before you dump them, hey, that's up to you.



42554 Pencil Sharpeners \$3.75/pkg(3)

Save The Holes!

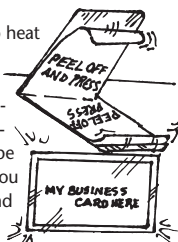
We've got your standard classic traditional hole punch right here. Makes your standard classic traditional 1/4" dia round holes in paper or cardboard, but includes a spring-loaded hole catcher so you can keep the office floor clean, or go into the confetti business on the side.



39587 Hole Punch \$1.95/each

Cool Laminating Sleeves

No, no, we mean actually cool, as in no heat and no laminating machine needed. (In fact, you can't put them in hot laminators.) You get three 5-packs of clear, 2-1/2 x 4" sleeves (1/2" bigger than business cards) for a total of (15). Made to be used with a Cool-Seal Laminator, but you can just slide the card or paper inside, and press together or put in a book for few minutes. Trimmable after sealing.



39070 Laminate Sheets \$2.95/pkg(3)

The Fat And The Thin Of It

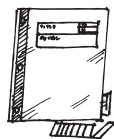
Each package is a writing set with a fat-barreled blue ballpoint pen with a fine point and black ink, plus an equally fat-barreled red mechanical pencil that takes thin, 0.7mm lead. Both have pocket clips for your mobile storage convenience. Yes, "pkg(2)" means (2) sets, each with a pen and pencil in it, which sounds like a deal to us.



94624 Pen And Pencil Sets \$2.50/pkg(2)

Divide & Conquer

You get (3) packs of (5) white, 8-1/2" x 11" index dividers with clear offset tabs and reinforced binder holes, plus a place for title, date, #, and detail fields, which you're free to ignore.



42923 Index Dividers \$2.95/pkg(3)

NEW!

We Hate Journals

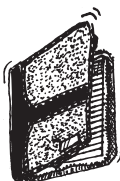
Nothing cheers us up like a little light misanthropy, and this mostly blank book, the I Hate Everything journal, made us quite chipper. No dates, no page numbers, just a 125-page journal with a few pre-hated items and plenty of room for you to add those special things that annoy you. You're gonna love it.



43098 I Hate Everything \$3.25/each

Pleather Plortfolio

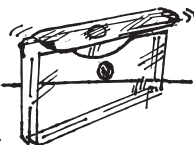
It's genuine faux ersatz imitation leather, but even Don Draper wouldn't be able to tell it from bovine epidermis. Our retro executive portfolio is 13-1/2" x 10" x 1-3/8" thick with a 3-side zipper closure. Inside there's a letter-sized legal pad, a file pocket, a wide zippered compartment, business card holder, 4-CD/DVD sleeves under a flap, (5) credit card slots and more. In authentic black pebble-grain pleather with contrast stitching and a little metal tab to engrave your initials on.



42122 Executive Portfolio \$9.75/each

What's In The Envelope?

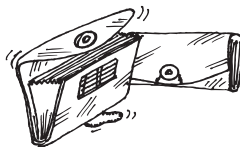
These clear plastic, legitimately non-flimsy, reusable envelopes measure 10" x 5-1/4" x either nothing or 1-1/4" thick because they can be folded flat or popped open on the creases. Closure is a little hook-and-loop button. Think of your papers as little fishes and these envelopes as aquariums. Your document-searching distress could be drastically reduced with these transparent time-savers.



42528 Clear Envelopes \$5.95/pkg(10)

Plastic Accordions

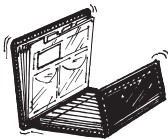
It's a plastic accordion, but don't try to play Lady of Spain on it. This is for filing stuff. It's got (13) pockets and is 10-3/8" x 5" x 1" when unaccordioned. Pockets are listed as "check-sized," but picture #10 envelope-sized. Includes a card-holder on the front, an elastic cord/button closure, and tabs for content identifiers. In translucent plastic, we'll pick one in blue, red or smoky gray.



41957 Small Accordion File \$2.95/each

Padfolio

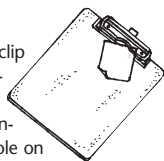
"Padfolio" is the manufacturer's way of saying this is a portfolio-lite. Think of it as the notebook for vegan executives avoiding even faux leather. Made of black vinyl with discreet red stitching, and a letter-size pad inside. Has a 5-section translucent vinyl accordion file and (2) pockets each for business cards or CD/ROM discs. Everything closes with hook-and-loop tabs.



42499 Black Portfolio \$5.75/each

Low-Profile Clipboard

The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the backside of the clip for easy hanging.

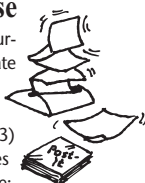


38398 Clipboard \$1.95/each

NEW!

You Can Dispense With These

These genuine, actual name-brand, non-surplus Post-It® notes are stickified on alternate ends so they'll work in your genuine Post-It® note dispensers. (Not that you need one to use them, of course.) You'll get (3) 100-page pads of the classic 3" square notes in at least (2) different colors of our choice: neon green, French blue (bleu) or hot pink.



43013 Post-It® Notes \$3.75/pkg(3)

Executive Sticky Notes

Those flimsy yellow stickers are for the help. These Executive Stick-On Notes are 5" squares of 24lb ivory paper (25% cotton) with a 1/2" band of stickiness at the top. Made by Southworth. They're so nice our executive Pat just promoted somebody with one.



42134 Big Ivory Sticky Notes \$2.95/pkg(3)

Kierkegaard's Tape Dispenser

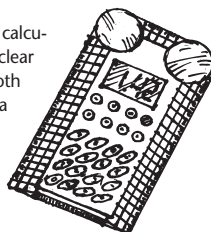
Our most Scandinavian tape dispenser ever is in gray and fashionable lime green. Looks like a designer hockey-puck, but pop up the cutter and it's a tape dispenser with "Sørensen®" discretely printed on the non-green side. Measures about 3" dia x 1-1/2" thick, and dispenses 3/4" tape.



42072 Existential Tape Dispenser \$1.95/each

Flying Calculator

This little silver plastic basic-function calculator measures 3-1/4" x 5-1/2" with a clear plastic ruler that folds down on both sides. Open it and it looks oddly like a communications satellite. The ruler is millimeters/centimeters only, up to 320mm or 32cm. But it's still a lovely straight-edge, or a gift for a Canadian friend. Runs on a single replaceable button-cell battery, included.



41879 Calculator-Ruler 3.95/pkg(2)

Velveteen Pirate Pouch

A find that's a real treasure. This little 2" x 3" black velveteen drawstring pouch is ideal for storing or carrying a necklace, earrings, or a fistful of diamonds. Leave the silver-colored skull and crossed sabers stenciled on one side alone to warn thieves away, or remove it easily with a damp cloth. You get (4) bags, enough for all your booty.



93529 Velveteen Bags \$3.75/pkg(4)

OFFICE SUPPLIES

Strong Stuff

Filament tape for closing boxes and envelopes that you want to stay closed. It has fiberglass strands embedded lengthwise in it which makes it very hard to tear by accident. You get 10 yds of the stuff, 3/4" wide, in a clear plastic desk type dispenser.



91412 Strap Tape w/Dispenser \$1.00/each

Carton Tape & Gun

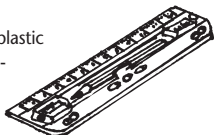
An imported tape dispenser specifically for the 2" wide carton tapes listed below. Guns of this type retail at \$9.50 to \$11.50, but we're offering this price to you as an accommodation to introduce you to the thrill of packaging, and to let you transform your dining room table into a shipping department overnight. The clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.



10851 Carton Tape Dispenser \$5.95/each
3994 55 Yards Clear Tape \$3.75/pkg(3)

Universal Binder Set

Be ready for anything with this 12" plastic ruler, punched to fit in a 2, 3, or 5-ring binder and holding a 7" pencil, small pencil sharpener and a rubber eraser, because we all make mistakes. From Helix®.



42553 Binder Set \$2.95/each

Engineer's Fashion Accessory

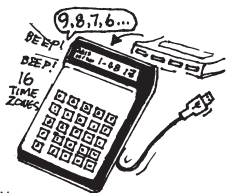
No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll pick out (3) black or white vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. Order quickly; It's only a question of time before these are seen on the runways in Milan.



18995 Pocket Protectors \$4.25/pkg(3)

Countdown Calculator

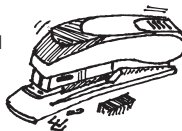
Nice 8-digit calculator includes an alarm clock with 16 world time zones and a countdown timer that can be set for 99 hours 59 minutes and 59 seconds. (That would be one second less than a hundred hours.) As a ridiculously generous bonus, it's got a 4-way USB splitter on the bottom/back--a rare perk for any electronic device, let alone one as already attractive (and smart) as this one. Measures 4-1/4" x 3-1/4" x 7/8". Yours will have a silver or blue body, depending on which one is on top of the pile. Runs on a pair of button cell batteries, included.



42633 Countdown Calculator \$5.75/each

Staple Stapler

Your basic standard everyday universal lightweight regular office stapler for under (3) bucks. Measures 5" long x 2-1/2" tall (at rest) with a switchable strike plate and comes with (500) staples on account of we like you.



94788 Standard Stapler \$2.95/each

50% Longer Is 50% Better

From Helix®, this 18" long aluminum U.S. Standard triangular architects' ruler/scale has color-coded facings and is divided into 3. 1-1/2, 1, 3/4, 3/8, 3/16, 3/32, 1/2, 1/4 and 1/8 inch per foot. Yes, you can use it even if you're not an architect.



42698 Scale Ruler \$9.75/each

Metallica Fans

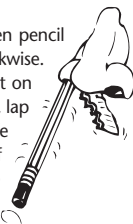
These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.



94606 Desk Fan \$9.75/each

Nose Sharpener

Stick the dull, but leaded end of your wooden pencil into the left nostril of this nose and twist clockwise. You will be rewarded with a shiny sharp point on the pencil and a curl of shavings on your desk, lap or floor. Pretty good performance for a life sized, flesh colored piece of hard plastic!! If you want to sharpen things up around the office or home, send for the following item, and prove you have a nose for great deals!!



89102 Nose Sharpener \$3.75/pkg(3)

Lumberjack's Mousepad

Any forester or arborist would love this roundish mousepad, approx 8" across with a graphic of a cross-cut tree. Fir, they tell us, and you could count the rings to find out how old your mousepad is. In the same colors as the inside of a tree.



95047 Horticultural Mousepad \$4.95/each

For Mature Adults

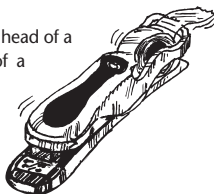
We won't tell anyone. We know you're a mature adult who's seen a lot over the years. You've seen so much that you've worn out those old eyes of yours. We won't tell anyone that now you need a 7-1/2" x 5-7/8" x 7/8" OA calculator with a big 8-digit 3" x 3/4" adjustable display. With big, high-contrast buttons. With all the standard memory, square root functions, etc., that you've forgotten how to do without a little help. And its battery operated so you don't even have to remember to use it in the sun. Ain't maturity grand?



31298 Big Calculator \$1.95/each

Two-Headed Desk Pal

We're in love with this thing. Has the head of a stapler at one end and the head of a tape dispenser at the other, which makes it the meanest animal in the office. (Old joke--ask your father.) Measures 7-1/4" long in silver and black plastic and takes standard staples and rolls of cellophane tape.



42637 Taping Stapler \$4.75/each

90AZ AstroMaster® Telescope

Need a dual-purpose telescope for both terrestrial and celestial views? The Celestron 90AZ AstroMaster is the answer. Produces bright, clear images of the Moon and planets including good views of the moons of Jupiter and the rings of Saturn. It's 90mm diameter, with 50X and 100X magnification, permanently mounted StarPointer, erect image optics, pan handle Alt-Ax control with a clutch, coated glass optics, and "The Sky™", level-one planetarium software with a 10K object database and enhanced images. The rugged, 1.25" steel tripod is pre-assembled, and it comes with an accessory tray.

14463 90AZ Celestron AstroMaster® \$259.95/each

Celestron Spotting Scope

This refractor spotting scope is our newest beauty. Equally suitable for spotting celestial objects, flora, fauna or pirates. Has a 15-45X zoom eyepiece, 50mm objective, and fully coated optics. Comes with a metal tabletop tripod, aluminum and soft carrying cases and a "no-fault warranty" from Celestron®. Tripod is 10" high with a standard 1/4" - 20 mount. Weighs 18 oz without the case. Need more stats? Linear field of view at 1000 yds: 130 @15X, 65@45X. Eye relief: 15mm @ 15X; 11MM @ 45X. Near focus 19 feet.

14478 15-45X Zoom Scope \$89.95/each

Reach For The Stars

The AstroMaster 76EQ Telescope by Celestron® is great for budding stargazers. 76mm dia with a 700mm focal length. Includes a (35X) eyepiece, starPointer, erect image optics, and a German Equatorial mount, which allows you to track a celestial body on its elliptical path across the sky with the turn of a simple knob; no more chasing the moon and stars through endless blackness. Also has a steel-tube tripod, coated glass optics for crisp images and the SkyX-First Light Edition astronomy software with a 10,000-object database, printable sky maps and 75 enhanced images. Quick and easy, no-tool setup. For versatility, pick an additional Plössl eyepiece: the 15mm eyepiece at 46X magnification; or the 6mm at 116X magnification.

14464 AstroMaster Telescope \$164.95/each

92235 15mm Eyepiece \$34.95/each

92234 6mm Eyepiece \$34.95/each

Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times.....

92983 Headband Magnifier \$9.95/each

92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Astronomical Binoculars

Serious 80mm dia binoculars, for serious gazing. These big boys measure 13" long and weigh 4.6 lbs (they have a 1/4"-20 tripod mount) and have coated optics, a rubberized housing, roll-back eyecups, interpupillary adjustment (say that ten times fast) and focus, and a variable zoom from 15X to 45X. They come with a chamois, neck strap and a padded, zippered black leatherette carrying case with a strap. Not for the opera, unless you really want to see the fat lady's tonsils. Near focus of approx 25 feet. Great viewing, whether you're into wildlife or astronomy. Includes a 2-year manufacturer's warranty.

94081 15-45 X 80mm Binoculars \$104.95/each

NEW!

A Scout Is...Thrifty

This green, rubber-coated 4X binocular from Celestron® is kid-sized but otherwise very high quality with coated lenses, an 18" neck cord, belt-mount carrying pouch and lens cloth. Has 30mm objective lens diameter and a 4.3 degree X 225-foot field of view at 1,000 yards.

95065 Kid's Binocular \$9.95/each

The Better Binoculars

Paul, the guy with vision around here, calls these the binocs to get if you're stepping up your binocular game. From Celestron®, they're Nature DX Series 8 x 42 and lightweight at about 22 oz with BaK-4 prisms, fully multi-coated optics, twist-up eyecups, 7.4 degree angular field of view (FOV), 6.5 ft near focus, linear FOV of 833 feet at 1000 yards, 17.5mm eye relief, 5.2mm exit pupil for brighter images & phase-coated optics. They're completely waterproof and nitrogen-purged to prevent fogging and are "perfect for birding" per Paul. Measure an easy-to-handle 5.3" x 4.9" x 2" and come with a case, neckstrap and chamois.

14526 Better Binocs \$139.95/each

Digital Light Meter

This Velleman DVM 1300 Light Meter displays measurements between 0.1 and 50K lux in (5) different ranges on a liquid crystal display with (4) 1/2" high digits. Filtered 1-1/2" dia sensor on a 13" coiled cord. The 4-5/8" x 2-3/8" x 7/8" case has reflective tape on the back for dealing with a shadow. Comes in a vinyl case with a recommended-illumination chart and a 12-volt battery.

92715 Light Meter \$59.95/each

New Lower Price! \$49.95/each

Camera Tripod

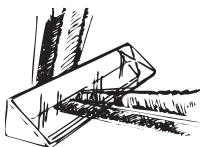
A tripod with true portability — It weighs only 2 lbs; the 4-ft aluminum legs (which can be locked down independently at any length) telescope to a convenient 22", and it slips easily into a zippered black-nylon quiver. The mast, which has a standard 1/4-20 camera mount and a built-in level, can be cranked up (literally) another 9-1/2". The manufacturer doesn't say how much weight the tripod will bear, but we'd keep it to under 10 lbs. Very nice for the money.

92278 Tripod With Case \$27.95/each

OPTICS & LENSES

Monster Prism

Optical grade unsilvered glass prism from Uncle's WWII tank periscopes. This one is 2-1/8" on the hypotenuse, 5-3/4" long, and 1-1/2" on each leg. They may come with small non-interfering chips or surface scratches. Great for classroom experiments or for art projects. These are a true surplus find and they will not last forever so get yours today!



3538 Mini-Monster Prism \$10.75/each
3538P3 3-Pack Savings! \$19.95/pkg(3)

Meniscus Lens

This positive meniscus lens is glass and measures 88mm/3.46" dia x 18mm thick at the center. It has a focal length of approx 228mm, and does cool things to whatever you hold it above--much cooler than your average spy glass. Great for art projects.

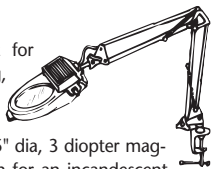


42759 Meniscus Lens \$3.95/pkg(2)

Magnif Lamp

Magnificent magnifier lamp! Great for hobby work, stamp or coin collecting, needlepoint, sewing and crafts, even reading if your eyes are "mature".

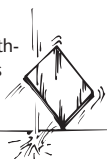
The plastic "head" assembly has a 3.5" dia, 3 diopter magnifying lens and a socket with switch for an incandescent lamp (60 Watt max.) This is mounted on the end of an arm the other end of which clamps to the table top. The arm has (2) roughly 15" long sections and swivels at the clamp to allow precise positioning over your work. Plugs into any wall socket. Basic black or white, it is a brand new good quality item that you will find so useful you will wonder how you got along without it!



89418 Desk Magnifying Lamp \$19.95/each

Safety Mirror

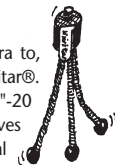
For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.



92618 Plexi Mirror \$3.95/pkg(3)

Spider Tripod

Imagine a 3-legged spider you can screw a camera to, and you've got this 4" tall travel tripod from Vivitar®. Flexible legs (gooseneck legs?) and a standard 1/4"-20 mount, plus a pocket clip. Your photo mojo improves immediately with this handy tool. Bill, our social media czar, uses his in the office for our eBay photos.



42484 Travel Tripod \$3.95/each

Starfinder

Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.



91720 Planisphere \$12.50/each

The Bigger Loupe

A good size for keeping on the coffee table or desk, and with a felt-covered bottom so it won't scratch the furniture, this folding loupe measures 2-1/2" dia in a bright-brass-plated case that's 2-7/8" dia x 11/16" thick when closed. Magnifies to approx 4X. You're gonna love it!



93978 Big 4X Loupe \$6.95/each

Big Grip Glass

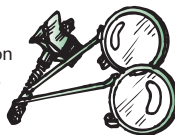
This glass-lens 2X magnifier is a full 4" wide x 2" (wider than a column of newsprint) with a padded easy-to-grip 4" long handle at the bottom right corner, angled to the right. Slide the orange tab up and a pair of bright white LEDs illuminate the subject. You add (3) "AAA" batteries. The glass lens means it's much harder to scratch than plastic, so you can actually clean it with regular tissue or a handkerchief.



94592 Big Grip LED Magnifier \$6.25/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Double Vision

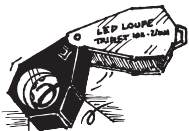
A clever twin-lensed loupe that clips on eyeglasses for hands-free magnification. Each 1" dia, 3.3-power glass lens is at the end of a thin metal arm and swivels easily. The metal clip mechanism is about 1-1/2" long, each lens and arm about 2-1/2" long. Use a single lens, or line two up to double the loupe to a 6.6 power. Individually, each has a 3" working distance. When they're used together, it's 1-1/2".



91793 2 In 1 Loupe \$8.75/each

For Great Viewing

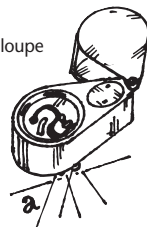
Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.



93977 10X Triplet Loupe \$20.95/each

Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.



95095 10X Lighted Loupe \$4.95/each
95095P3 3-Pack Savings! \$13.50/pkg(3)

Read Again!

Low-profile reading glasses with small 1-3/4" x 3/4" lenses. The frames are all the same delicate style, but may be gold, silver, bronze or black, to match the slim, plastic carrying case with the pocket clip. The plastic lenses are 1X, 1.25X, 1.5X, 1.75X, 2X, 2.5X, 3X. Our package of (3) pairs will be in assorted magnifications (our choice). Note the incredible price - these sell for up to \$12.95 EACH at your local pharmacy!



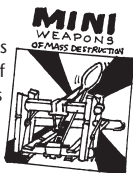
92566 Reading Glasses \$4.95/pkg(3)

SCHOOL ITEMS

Make Mini Mayhem

A must-have for micro-warriors; Mini Weapons of Mass Destruction by John Austin (author of the best-selling Cubicle Warfare) is 241 pages of detailed instructions for building (42) implements of spitball warfare from ordinary household objects and office supplies. With the caveat that this is written for responsible individuals who take reasonable safety precautions (don't do anything your mother would scream at) we have to say that we love the binder-clip crossbow and the tongue-depressor catapult. Volume 2, which is 251 pages, has a secret-agent flair with new gadgets like the push-pin dart, toothpaste periscope and cereal briefcase. Volume 3, 267 pages, continues with a Medieval flavor and over a dozen catapults and ballistae, plus a buncha bows and crossbows. Oh, just buy the whole 3-volume Library of Destruction and get it over with.

94299	Mini Weapons 1	\$16.95/each
94995	Mini Weapons 2	\$16.95/each
94996	Mini Weapons 3	\$16.95/each
94997	Library of Destruction	\$43.85/each



NEW!

Turn Right At the Horrocks Crater

Your GPS won't work on the moon, so you'll need this laminated mirror-image moon chart. Measures 11-1/2" tall x 8-1/2" folded and opens to 17" wide (including index). Numerical and alpha lists help you locate 280 mountains, seas and craters plus the (6) Apollo landing sites. From Sky & Telescope Media. Don't leave the atmosphere without it.



93766	Moon Map	\$6.95/each
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Thumbs Up For Lunar Landing

The Apollo 11 moon landing, flashing before your eyes with a little help from your thumb. This 4" x 2" flip book is, like all Gaul, divided into three parts: the launch; an inter-stage rocket jettisoning seen from the business end; and Neil Armstrong jumping over the moon itself. More fun than it should be, and you can do it backwards to watch history unwind.



42239	Apollo 11 Flip Book	\$2.95/pkg(2)
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343 Pages Of Weird

From sea to shining sea. Weird U.S. is a travel guide to local legends and secrets, including the tomb of the world's largest twins; tin foil sculptors; a full-size granite Mercedes Benz; and creeps, ghosts and ghouls galore. This is the seminal work from the acclaimed authors of "Weird New Jersey." Oddly, AS&S is not listed.

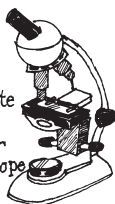


93767	Weird U.S.	\$14.95/each
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Microscope Bible

The Ultimate Guide to Your Microscope, by Shar Levine and Leslie Johnstone is a 144-page soft-cover book covering lenses, lighting, slide-making and what to look for in various samples. Heavily illustrated with color photography. Don't take the scope out of its box without this book.

The
Ultimate
Guide
to Your
Microscope



94760	Microscope Guide Book	\$9.95/each
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Civil War News!

Remember the Civil War? It was in all the papers. Still is, if you order this set of (3) 20-page collections of contemporary newspaper articles compiled from mostly Northeastern U.S. papers including the New York Herald, the Sun, the Philadelphia Inquirer and others, from 1861 to 1865. Printed on slightly heavier than today's standard newsprint in a broadsheet size of 22" high x 30-1/4" wide. Students will be amazed at how long tweets were 150 years ago.

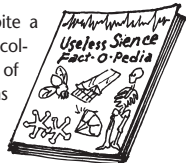
94486	Civil War Newspapers	\$11.95/each
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NEW!

Useless Science You Can Use

The Useless Science Fact-O-Pedia, despite a semi-dumb name, is a quite useful trivia collection, with a focus on science instead of old Seinfeld episodes, or shortstops. Runs over 300 pages with a couple of hundred categories in alphabetical order with a handful to a dozen facts about each, from amino acids to zymurgy, which is our favorite. Perfect bio lab bathroom book. And a horse has 89 feet of intestines.



43031	Fact-O-Pedia	\$4.95/each
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Toasters to Toilets

Start them out right with this (profusely) hand-illustrated, 96-page book: The Story of Inventions. Includes toasters, toilets, television, computers, cars, chocolate bars, dishwashers, pianos, flying machines, bicycles and blue jeans among many others. Includes a timeline, glossary and index. No age recommendations, but we like it for pretty much anyone.



94909	Story Of Inventions	\$10.50/each
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Field & Forest Guide

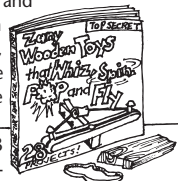
Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.



93279	Field & Forest Guide	\$14.95/each
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Wooden Your Kid Like This?

Bob Gilsdorf is the king of wooden toys and his books feature detailed instructions on how to make them. In a world of plastic, isn't it time to make something that'll be on the Antiques Roadshow after you're dead? You pick from Zany Wooden Toys that Whiz, Spin, Pop and Fly, 223 pages of how to make shooters, launchers, games and much more; or Zany Wooden Toys Reloaded, which is 112 pages with instructions for a boomerang, bottle-cap shooter, crayon dispenser, pinball-pachinko machine and much more, including basic woodworking advice.



93842	Zany Wooden Toys	\$19.95/each
95026	Zany Toys Reloaded	\$12.95/each

Shop for hundreds more School items
with Photos at www.sciplus.com

SCHOOL ITEMS

Me, Me, Me, Me, Mee

You can start with our single aluminum tuning fork, 2-tined and 7-1/2" long. It vibrates at 256 hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber-tipped plastic head. The forks are labeled low-C to high-C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect – and we think there's a certain cachet to telling people you tuned the forks yourself. But they are perfect, if you're using them for things like teaching principles of sound or driving the chihuahua crazy.



- 91185 Tuning Fork \$3.95/each**
91772 Tuning Forks, Set \$34.95/each

Giant Whether Balloon

If the question is whether to tie a bunch of these giant weather balloons to a lawn chair, the answer is no. (They burst at about 82,000 feet anyway.) Besides, this is a true weather balloon, with plenty of fun, nonfatal uses. The cream-colored latex balloon is approx 40" dia when flaccid, you should pardon the expression, but has an 8-foot dia when inflated. The neck is 9" long x 1" dia. Scientists, meteorologists, inventors, teachers and the imaginative filmmaker are warned to launch the balloon carefully. The material is delicate and not made to survive brushes with pavement, pine branches, or clumsy physics students.



- 94055 8' Weather Balloon \$20.95/each**

Bernoulli Balloon

All you add is sunlight to use this 50-foot long solar balloon to prove that Bernoulli was right. Pascal, too. Demonstrate buoyancy, convection, thermodynamics and the power of the sun. Measures 29" dia and comes with 400 feet of string, and instructions.



- 94970 Solar Balloon \$19.50/each**

Lightning Bolts!

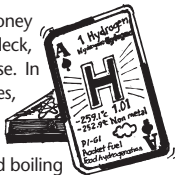
The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.



- 94250 Van De Graaff Generator \$139.95/each**
94057 Van De Graaff Gen Belt \$17.50/each

"I'll Raise You A Manganese"

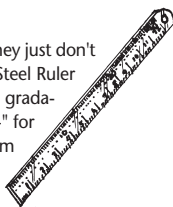
Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.



- 93185 Elemental Cards \$14.95/each**

Professional Steel Ruler

We've had amateur rulers in stock, but they just don't measure up. This Professional Stainless Steel Ruler from Helix® is a foot long with 1/16" gradations plus 1/32" for the first 4" and 1/64" for the 3"-4". Measures up to 30cm in 1mm gradations plus 1/2mm for the first 5cm. Ruler has a off-set cork back to prevent slippage and hanging hole.

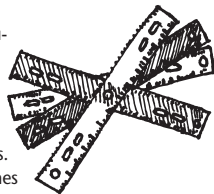


- 42699 Pro Ruler \$4.95/each**

NEW!

Translucent Bonanza

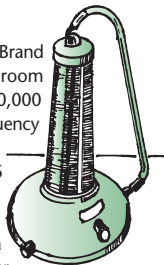
Our each is a (4) pack of translucent plastic school rulers, (1) each in vibrant blue, red, green and purple. They're your unsurprising standard 12" long x 1/16" with markings in 1/16" and centimeters. Include a hanging hole and punches for (2) or (3) ring binders.



- 43082 Colorful Rulers \$1.95/each**

50,000 Volts

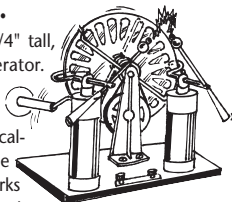
That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick. 11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.



- 70301 Tesla Coil \$229.00/each**

The Sparks Will Fly...

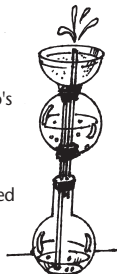
...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



- 93600 Wimshurst Generator \$79.95/each**

Make Like A Hero

Hero of Alexandria was always the smartest kid in the class of 32 AD, especially when it came to pressure. Now you can make a Hero's fountain (also called his steam engine) which uses air and water pressure to make water seem to be pumped higher than its source. Includes (2) boiling flasks, (1) with an attached 4" dia bowl, and assorted glass tubing and rubber stoppers. Includes instructions and the important note that, no, this is not a toy, it's 2,000-year-old science.



- 94864 Hero's Fountain \$59.95/each**

LAB SUPPLIES

T-Bones

Wear your ribcage on the outside for a change with these good quality, 100% cotton T-shirts. In black with naturalistically depicted upper torso bone structure printed on it, dorsal and ventral. You pick medium or XL.



94952	Medium Bones Tee	\$17.50/each
94953	XL Bones Tee	\$17.50/each

NEW!

Kids In The Lab

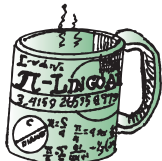
What's three feet tall and wears a white coat? A kid in a chemistry lab, and don't drink the sparkling water. Dress them right for everything from lab sciences to art projects. Our child-size lab coats are white cotton polyester, 4-button and hip length, with notched lapels, one breast pocket and two side pockets. You pick size 4, 22" long from collar to hem; size 8/10, 26" long; and size 12/14, 28" long.



95032	Size 4 Kid Coat	\$19.95/each
95033	Size 8-10 Kid Coat	\$19.95/each
95035	Size 12-14 Kid Coat	\$19.95/each

π Mug

Puns-R-Us. This white coffee mug has π -Lingual printed on it, along with a bevy of geometric diagrams and equations, plus pi carried to 50 decimal places. Try not to use while eating a piece of pie, because there are some limits to what people will tolerate.



94947	Pi Mug	\$7.95/each
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Has Your Coffee Graduated Yet?

In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

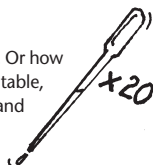


94876	350 ml Graduated Mug	\$7.95/each
94878	900 ml Graduated Mug	\$10.95/each

NEW!

Pipettes

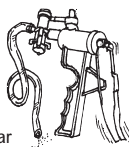
Or pipets, depending on how old you are. Or how French you are. These are non-adjustable, ungraduated pipettes/pipets, 9" long and plastic with bulbs. Good for dropping drips of whatever it is that you drop.



43057	Pipettes	\$3.95/pkg(20)
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Nature Abhors A Vacuum

But science teachers can't work without them. Experiment with this good-quality manual vacuum pump made of durable polychloroethylene plastic. Works with a pistol-grip action and pulls up to 2" Hg. Includes a 17" length of clear vinyl, 1/4" ID tubing, and a release valve.



93305	Vacuum Home Pump	\$22.50/each
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Disposable Face Masks

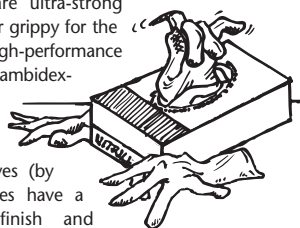
Extra-good quality disposable masks: Latex- and fiberglass-free, with a PVC nosepiece, 95% bacteriological and particulate filtration efficiency, and fluid resistance. Measure 7" x 3-3/4" with elastic ear straps and 4-fold, cone-shape construction. Packaged individually. We'll pick a box of white or pale blue.



93490	Face Mask	\$12.50/pkg(50)
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These Aren't Your Father's...

rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab.



92059	Medium Latex Gloves	\$10.95/each
92060	Large Latex Gloves	\$10.95/each
92061	Medium Nitrile Gloves	\$12.50/each
92062	Large Nitrile Gloves	\$12.50/each

The Black Hand

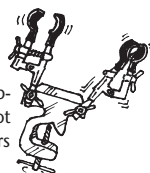
Just like on TV! These are what all your fashion-forward crime scene investigators are wearing this year: black latex exam gloves from Phantom™. Powder-free, non-sterile, with a textured surface to improve your grip. Our each is a box of (100) in either Medium or Extra-Large.



93488	Medium Gloves	\$12.95/pkg(100)
93489	XL Gloves	\$12.95/pkg(100)

Clamp Your Burettes, Sir?

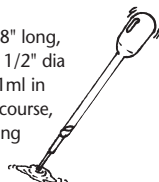
This double burette clamp has rubber-coated jaws that can grip a cylinder up to 1-1/2" dia. The adjustable jaws swing on a T-shaped lab-stand clamp for free horizontal movement. Not a chemist? These are perfect for metal sculptors creating fanciful crabs, lobsters and crayfish.



93899	Dual Burette Clamp	\$13.95/each
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Plastic Pipet

Each non-sterile transfer pipet measures 6-1/8" long, with a 1mm mouth, a 3/16" dia neck, and a 1/2" dia bulb. It holds 3.5ml and is graduated up to 1ml in .25ml increments. Made for a laboratory, of course, but equally useful in the kitchen, for portioning out that aceto balsamico tradizionale di Modena you paid \$80 an ounce for.



93478	Pipet	\$2.75/pkg(25)
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Ultra Petri Dish

A great find: sterile plastic petri dishes, rated size is 100mm dia x 15mm deep, (actual O.D. size is 90mm x 13mm) with a loose fitting lid. Great for growing cultures for your science fair experiments. Our each (20) dishes and lids in a sealed, sterile package.



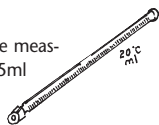
52554	Petri Dish, 100mm	\$7.50/each
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Shop for hundreds more Lab Supplies
with Photos at www.sciplus.com

LAB SUPPLIES

Burette

This student-grade Mohr's-type glass burette measures 14-1/4" long x 9/16" dia marked in .05ml increments to a total of 25ml. Every lab rat needs a burette or two at the ready.



70115 25ml Burette \$7.95/each

Funnel? Piece of Cake

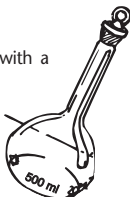
Two sizes of Borex separatory funnels with ground glass stoppers and petcocks. The 100ml funnel is 9-1/2" long overall. An excellent price for basic lab glassware.



91702 Sep. Funnel, 100ml \$22.95/each
91703 Sep. Funnel, 500ml \$27.95/each

Clearly a Flask

A clear-glass, heat-resistant, volumetric flask with a ground glass neck and mating glass stoppers. These flasks are calibrated either at 500ml or 1000ml depending on which size you need. Both are around 12" tall. Not into lab work? Try it for techie salad dressings! Ain't surplus cool?



91699 500ml Volumetric Flask \$10.50/each
91700 1000ml Volumetric Flask \$13.95/each

NEW!

Borosilicate Culture Tubes

We've got borosilicate culture tubes, aka test tubes, til the lab won't have 'em. The 30ml tubes are 18mm dia x 150mm long. These 20ml tubes measure 16mm dia x 125mm long. The 15ml tubes measure 16mm dia x 100mm long. All have a slight lip and all will close--snugly--with a #5 cork. Made in the USA.



15616 30ml Tubes \$4.95/pkg(5)
16137 20ml Tubes \$4.95/pkg(10)
42996 15ml Tubes \$4.50/pkg(10)
23594 #5 Corks \$3.00/pkg(20)

Wick Wacky?

Getting tired of buying them and trimming them and losing them? Get rid of wicks altogether with this nifty little alcohol burner with a copper capillary tube in place of a cotton wick. Burns 90ml of denatured alcohol and comes with a heat shield (packed inside the reservoir) and a burner cap. Don't forget to remove the little rubber plug -- it's there to cover the holes in the copper tube when not in use. And this is lab equipment, so resist the temptation to use it under a chafing dish; initially, it flares up a tad more than is good for Swedish meatballs.



92924 Wickless Burner \$9.50/each

Mashers and Smashers

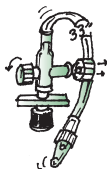
Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

Stock No	Description, Cap	Mortar Dimensions	Pestle Length	Price/Quantity
88314	Mort & Pest, 130ml	4" OD x 1-3/4"	4-3/4"	\$6.95/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2-15/16"	6-3/16"	\$13.95/each



Three-Way Stop

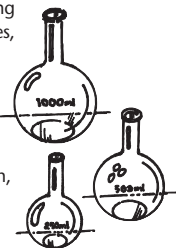
This 33" long x 1/8" dia latex-free medical tubing has a three-way stopcock with (2) 1/4" OD outlet ports and a 5/32" sleeved fitting at the opposite end. Made in the USA for Smiths Medical.



41697 Medical Tubing \$2.95/pkg(3)

Our Flask Inventory Boileth Over

So we're pricing these borosilicate boiling flasks to move quickly. We've got (3) sizes, all with slightly flattened bottoms, each with a single, discreet, capacity mark in white. While the actual physical size can vary slightly, the volume remains the same. The 1000ml flask is 9-5/8" tall OA x 5-5/8" dia with a 1-5/16" ID mouth, and a lip. Takes a #7 rubber stopper. The 500ml flask is 6-7/8" tall OA x 4-1/8" dia with a 1-3/16" ID mouth, and a lip. Takes a #6-1/2 rubber stopper, but a #7 will work. The 250ml flask is 6-1/8" tall OA x 3-3/8" dia with a 1-1/32" ID mouth, and a lip. Takes a #5-1/2 rubber stopper, but a #6 will do the job.



92912 250ml Boiling Flask \$5.95/each
92913 500ml Boiling Flask \$6.95/each
92914 1000ml Boiling Flask \$11.95/each



Chinex??

Rejoice, we have finally found a source of reasonably priced borosilicate glass. This is the kind of glass in the trade marked Pyrex™ and Kimex™ labware. The stuff you can put right over the flame of the Bunsen burner, or directly onto the hot plate. This stuff is imported from China, and is considered student grade, which is good enough for anything but the most exotic applications.

88985 Beaker, 250ml \$3.95/each
88986 Beaker, 600ml \$5.50/each
88987 Beaker, 1000ml \$8.75/each
92611 Beaker, 2000ml \$18.50/each
88989 Graduated Cyl., 100ml \$6.95/each
88990 Graduated Cyl., 250ml \$9.50/each
88992 Erlen. Flask, 250ml \$5.50/each
88993 Erlen. Flask, 500ml \$6.95/each
88996 Test Tube, 16x150mm \$3.50/pkg(5)
88997 Test Tube, 20x150mm \$3.50/pkg(3)
92614 Test Tube, 25x150mm \$5.25/pkg(3)

CSI Your Kid's Room

My First Lab™ Whodunnit™ Detective Spy Scope™ is called a kid's crime scene kit but is actually a 400X microscope with good quality glass optics and a metal body; with 40X, 100X and 400X magnification, upper and lower white and UV LED illumination, 6-position disc diaphragm and an adjustable stage. Comes with blank and prepared slides, stain, forceps, fiber samples, fingerprint cards and inkpad, pipets, pH paper, plastic test tube and Petri dish, plastic gloves, a blower bulb, evidence bag, tiny flashlight, a couple facemasks, evidence & top secret pouches, and Police Line tape. Also an instruction book, and a 25-page Forensic Investigator experiment book. Call it a toy that's not a toy.

14536 Crime Scene Scope Plus \$115.95/each

Binocular Microscope

This binocular microscope for the serious science student is extremely well-priced. Magnification is determined by color-coded 4X, 10X, 40X and 100X oil-immersion objectives and (2) 10X eyepieces, for 40X, 100X, 400X and 1000X magnification. It offers a 110-volt, 5-watt fluorescent substage illumination, interpupillary adjustment, rack-and-pinion course/fine focus, an iris diaphragm, and a mechanical stage with an Abbe condenser. It has a comfortable 45° viewing angle. Brand new, and at a terrific price! It also includes a 1 year warranty w/proof of purchase.

- * Magnification: 40X, 100X, 400X, 1000X (oil)
- * Objectives: 4X, 10X, 40X, 100X, oil-immersion, color-coded
- * Eyepiece: 10X, binocular, (1) reticle
- * Illumination: White light LED substage
- * Stage: Mechanical, with Abbe condenser
- * Focusing: Rack and pinion course/fine
- * Weight/Height: 9 lbs/13"
- * Viewing Angle: 45°

14414 Binocular Microscope \$324.95/each

Get With It!

Transform your biological microscope into a digital microscope and transmit live, full-color video images to your computer. This Premiere MA88 digital camera has a 640 x 480 pixel eyepiece, and comes with an adapter so it can be used with either a 23mm or 30mm barrel microscope. Its 6-ft lead terminates in a USB jack. Use the software that comes with it with Windows 95, 98, 2000 and XP.

92416 Digital Eyepiece \$59.95/each

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.

34407 30X Microscope \$6.50/each

93252 60X Microscope \$7.95/each

92293 Batteries, AA Alkaline \$1.95/pkg(4)

LCD Digital Microscope II

Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.

14524 LCD Digital Microscope II \$199.95/each

USB Microscope

For students or professionals, this Celestron® handheld digital microscope that captures still images and videos is a terrific computer accessory. Plug the USB 2.0 cable into your computer's port and take advantage of the built-in, upgraded 2mp digital camera (Up to 5mp with interpolation.), 10X to 40X and 150X magnification, and LED illumination. The 4-oz, 4-1/4" x 1-1/4" dia scope may be handheld, or slipped into its metal stand for steadier viewing. CD-ROM software includes a measurement function. Minimum requirements UVC Plug & Play with Windows XP, Vista, 7 and MAC 10.4.9 and later, CD/DVD drive, open USB port. Very cool.v

14474 Hand Microscope \$69.95/each

Microscopic Microscope

This pocket microscope measures just 1-1/2" square x 3/4" thick but magnifies 50X. Don't inspect jewelry without it. The mighty mite comes with (3) button cell batteries to power a pushbutton UV and a slide-switch for (2) bright-white LEDs, (1) aimed straight down and (1) aimed at an angle to the subject. Has a focus knob and a small wrist strap and carrying pouch.

94232 Mini UV-LED Microscope \$6.50/each

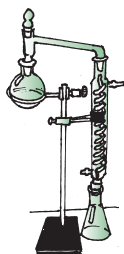
Wing of Locust, Hair of Dog...

A recipe from the Elizabethan Cable Food Network? No, just a couple of samples from our collection of (48) specimens preserved for your classroom examination, with (4) well-labeled specimens on each of (12) standard-size microscope slides. You get animal, plant, insect, textile, and pollen and spore specimens, including camel hair, camellia leaf, plant louse, fruit fly, fern spore, bee wing, nylon, wool, lily pollen, bamboo shoot, goldfish scale, and three dozen more, including our homonymic favorite, hare hair. Grades three and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

93602 Slide Set \$23.95/each

Drip...Drip...Drip

This excellent 500ml capacity essential oil distillation set comes with an 18" lab stand, 2-1/2" ID support ring, single buret clamp and borosilicate glassware with a 500ml round-bottom (just like you!) and 24/40 ground glass joints. Also includes a boiling flask, 300mm Graham condenser, 500ml Erlenmeyer flask and a 10" adapter arm. Make your own perfume or something more potent—we don't judge.

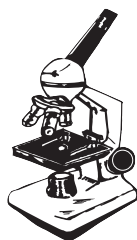


94786 Lab Distillation Unit

\$95.95/each

Advanced Student Microscope

With extra-sturdy construction, international-standard DIN, fully coated eyepiece and objectives, this is an excellent student microscope. It provides good resolution and centering, and maintains focus when objectives are changed. Stage clips, rack stops, smooth positive mechanical movements, built-in illuminator, coarse and fine focus.



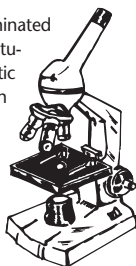
- * Magnification: 40X, 100X, 400X, 1000X (oil)
- * Objectives: 4X, 10X, 40X, 100X (oil) springloaded, par focal, centered achro-matic.
- * Eyepiece: 23mm 10X wide field with pointer.
- * Illumination: Built-in 5 watt fluorescent, 110V with condensor.
- * Stage Size: 120mm x 110mm with locked-in stage spring clips.
- * Focusing: Rack and pinion, coarse & fine controls.
- * Weight/Height: 8 lbs/14".
- * Viewing Angle: 45°

93724 1000X Student Microscope \$214.95/each

14488 Replacement Bulb \$17.95/each

400X Student Microscope

New, international-standard, full-sized illuminated student microscope. Professional quality at a student price, it has turret-mounted achromatic objectives, fine and coarse rack-and-pinion focus and substage diaphragm light control, and a metal frame. It is built to international DIN standards and accepts all DIN eyepieces and objectives. With extras like focus stop for slide protection, adjustable tilt and (2) spring clips, it is a fine instrument for most home science work. If you are looking for more magnification purchase the spring loaded 100X (oil immersion) objective lenses. Brings your scopes total magnification up to 1000X magnification. Our (36) piece assorted specimen set comes on (12) slides. All are great additions.



- * Magnification: 40X, 100X, 400X.
- * Objectives: 4X, 10X, 40X Achromatic.
- * Illumination: 15 watt built-in.
- * Stage: 120mm x 130mm with (2) clips.
- * Focusing: Rack and pinion coarse/fine
- * Weight: 7 lbs., 4 oz.
- * Height: 14.5"

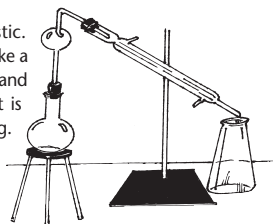
52453 400X Student Microscope \$139.95/each

12016 (36) Specimen Slide Asst \$13.50/each

38569 100X Objective Lens \$49.95/each

Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid. And let's remember that this is for laboratory distilling. Don't try this at home.



92610 Lab Still

\$74.95/each

NEW!

Crucibles & Lids

You could melt metals in these ceramic crucibles, or you could just line them up and look at them, they're such pure design objects. Not bad as condiment pots, either. You pick the 50ml, measuring 1-3/4" tall x 1-7/8" ID at the top, or the 100ml, 2-1/4" tall x 2-3/8" ID at the top. White, with unglazed bottoms and lips, in an inverted bell shape with a hole for a wire.



95041 50ml Crucible

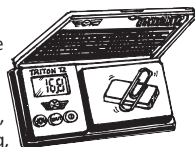
\$3.95/each

95042 100ml Crucible

\$5.95/each

Pocket Electronic Scale

A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

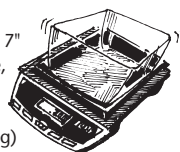


93159 Triton T2 Scale

\$29.95/each

Keep Things In Scale

Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.



94244 Food/Office/Lab Scale

\$36.95/each

Accuracy Hangs In The Balance

This large, excellent quality triple-beam balance scale offers many years of precise measurements. It measures 17" long x 4" wide x 6" high, has a 6" dia plate, and comes with (2) kilogram and (1) 500g counterweights. Maximum capacity is 2,610 grams with a 0.1g resolution. Hardened steel knife edges, self-aligning agate bearings, magnetic damping mechanism. Durable cast metal base for stability.



94435 Triple-Beam Balance

\$83.95/each

Caiman Clips

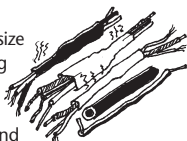
Order this and you'll get (2) 4-packs (a total of 8) of these 1" steel mini-alligator clips for your wiring needs. Back end has a hole and offset bend-over tabs to secure the wires.



41991 Small Alligator Clips \$3.25/pkg(2)

Heat Shrink Tubes

Be prepared to shrink pretty much any size wire with this assortment of 3" long heat-shrink tubing from Gardner-Bender. You get a total of about (18-20) pieces per assortment, in black and white, from 1/4"-1/8" up to 3/4"-3/8".



42630 Heat Shrink Tubes \$2.95/pkg(3)

NEW!

Terminal Block

Our 4-position terminal block is rated for 300V and measures 3/4" x 5/8" x 5/8" tall with set-screw terminals and a 3.6mm ID. 300V max rating. CSA.



43123 Terminal Blocks \$2.95/pkg(10)

You Say Breadboard...

And the manufacturer, Elenco Electronics, says Bredblox, but what's in a name? These are just nice little breadboards for electronic experiments. The Elenco Model 9830 measures 6-1/2" long x 2-1/8" wide x 5/16" thick with (2) power busses up both long edges and (63) double rows of more busses. The holes for components and jumper wires are approx .050" each and multiple boards can be interlocked via tabs and ports on the long edges. Now go invent something and get rich.



93061 9830 Breadboard \$8.50/each

Piezo Elements

The mightiest mites of all, piezo elements. These are mounted in a 9/16" dia x 1/4" thick housing with a pair of 3/16" radial leads. The positive lead is marked.



41368 Piezo Discs \$2.95/pkg(3)

Reel Nice Talk

This ear bud/microphone set, for to talk on the cellular telephone while you're walking down the street, has a locking reel so it will be exactly the right length from your pocket to your ear. Includes a shirt-clip and standard ear bud, but has a 2.5mm TRS mini-plug (the older style phone plug) so you may need to buy an adapter (readily available at your local Radio Hut) to a 1/8" TRS mini-plug that's the current standard.



41881 Ear Bud-Mic \$3.95/pkg(2)

Piezoelectric Disc

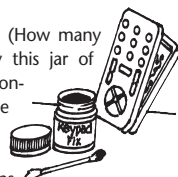
This pre-wired piezoelectric disc measures 13/16" dia with tinned 1-1/2" leads. The element measures 1/2" dia. As you know, piezo discs can be used to detect vibration, or used as a buzzer. You probably even know of a few other uses.



42203 Piezo Discs \$2.95/pkg(3)

Restore Your Remote

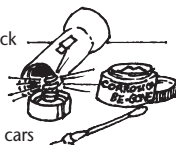
Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.



93683 Keypad Fix \$4.95/each

Clean Your Contacts

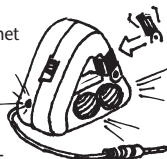
Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.



93684 Battery Goop \$4.95/each

Auditory Breakthrough

Among the staggering number of unmet needs here in the land of the free, the combination audio speaker/carabiner has always ranked near the top. Until now. This triangular white plastic speaker measures 3-1/2" x 1-1/4" with a carabiner-ish side so you can hook it onto a rope or rod or anything else handy—but you can't use it to actually climb. It's plastic, for crying out loud. A standard 1/8" stereo plug secures out of the way. You add a pair of "AAA" batteries. Not the highest fidelity in the world, but it'll work for the beach or mountaintop.



42725 Carabiner Speaker \$4.50/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

From The Golden Past

This Motorola Golden Voice speaker is vintage, we're just not sure what vintage. Based on its shape, we think it's from a car radio. What we know for sure is that it has a 4-Ohm impedance, measures 4" x 10" x 2" deep and is mounted on particle board that measures 4-3/8" x 11-1/4" with mounting tabs on the long ends. Voice coil is 1-1/8" and it has a pair of quick-disconnect terminals. No wattage rating but our vintage speaker expert (old, but still working) says it'll be OK for up to 10W or so. Made right here in the USA, so you know it's vintage.



41837 Golden Voice Speaker 5.95/each

Road-Surge Alert

Because even hotels get power surges, The Traveler™ portable surge protector is here to help. Includes a retractable plug, (2) AC outlets handle up to 15A draw between them, LED indicators and phone and modem jacks on the bottom. Rated for up to 1050 joules. UL.



41907 Surge Protector \$3.50/each

Why Resist?

When you could just order this 480-pack of 1/4 watt, 5%-tolerance resistors. You'll get (30) pieces each of 10, 22, 47, 100, 220, 470, 1K, 2.2K, 4.7K, 10K, 22K, 47K, 100K, 220K, 470K, and 1M OHM.



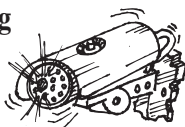
93191 480 Resistors \$8.95/each

**Shop for hundreds more Communication items
with Photos at www.sciplus.com**

Verisimilitude Is Everything

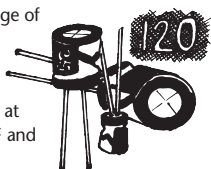
Save thousands on security with this bogus camera. A blinking red light adds the right touch of verisimilitude for your average, easy-to-dupe miscreant. Extremely genuine-looking, the blinking red LED is surrounded by (18) phony white LEDs all in a 5-1/2" long x 2-3/4" barrel that connects to a stand with a useless but actual wire housing. Tilts from perpendicular to 140 degrees. Includes mounting screws, but you add (2) "AAA" batteries for the red light.

94774 Ersatz Camera \$6.25/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)



Irresistible Capacitor Collection

Ten dozen, to be exact. Our package of 120 radial lead electrolytic capacitors comprises: (15) each of 1uF, 2.2uF, 4.7uF, 10uF, and 22uF at 50V; (15) each of 47uF and 100uF at 25V; and (5) each at 220uF, 470uF and 1000uF at 25V. From Velleman®.



93493 120 Capacitors \$20.95/each

This One Hertz Our Ears

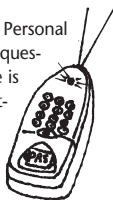
Our little solid-state buzzer is a diminutive 9/16" x 3/32" x 1-1/4" but it buzzes along at 8,000 hertz. Rated for 6VDC 20mA, but works fine with as little as 3V. Mounting brackets with holes on the back of the short sides, 4" wire leads. Lotta buzz for the buck.



92825 Buzzzer \$2.50/each

Remote Without A Cause

Remake, recycle and reuse this repurposable Personal Response System remote. Made for answering test questions in college classrooms, this PRS TX-02 remote is now discontinued but full of lovely parts and waiting for a new electronic home. Inside you'll find a 940nm IR LED, a 12-digit touchpad, 2-C9015 PNP transistors, a red/orange/green LED, a 3.5795454 MHz crystal and a couple of ICs. As is; no guarantees. And let's keep it legal, OK?



41054 IR PRS Remote \$4.95/each

You're Not On Candid Camera

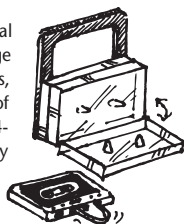
This security camera ceiling mount looks real because it is real. The 4-1/4" dia dome is smoked plastic below a white top and fits a 7/8" dia pole. Put it up there as is and it's a dummy camera--or use to contain the real thing. From General Lock and Security Products, part # EPD-000W.



42504 Dummy Camera Mount \$4.95/each

No Format Ever Dies

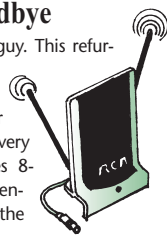
Cassette fan alert: unlike your local humongobox retailer, we have storage containers for standard audio cassettes, and at 1978 prices. You get (2) packs of (3) translucent cassette boxes, 4-1/2" x 4-1/4" x 9/16" with locking tabs so they hook together, plus a frame/handle with a belt clip that they'll hook onto. Now go make us a mix tape. We're fond of Bo Diddley, Janis and The Kinks.



41968 Cassette Cases \$1.95/pkg(2)

Kiss The Cable Guy Goodbye

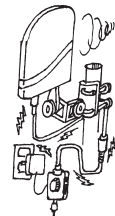
Go digital without paying the cable guy. This refurbished digital amplified indoor antenna from RCA features a switchable in line amp with a 55dB boost and a pair of 7-draw dipoles (think: ears of a very large rabbit). Slick looking. Measures 8-3/8" tall x 4-5/8" x 4-1/8" before extension. The only cable you'll ever need is the 6-foot coax from the unit to the TV.



40973 Digital Antenna \$19.50/each

Cut Your Cables

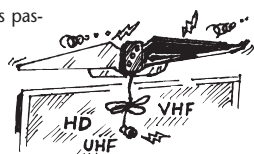
The indoor-outdoor HD antenna from RCA can free you from the cable company for good. Includes a 20-foot coax cable with a boot for outdoor connection, an in-line amp with a 120VAC wall adapter, and mounting hardware. Antenna measures an unobtrusive 9-3/4" tall x 4-5/8" wide x 1-1/4" thick.



41921 Amplified HD Antenna \$29.50/each

Super-Thin HDTV Antenna

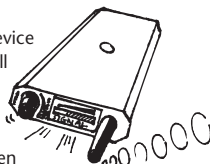
Break free of cables with this passive RCA HDTV antenna that's so thin it virtually disappears. Made to receive free HD/VHF/UHF signals, the antenna is a pair of extremely thin black plastic wings, each 14" long x 3" tapering to 3/8". Overall, it's 29" long x approx nothing deep. The center connector has a 50" length of thin COAX cable with an "F" connector to mate with the TV input. Marked refurbished, but you can't tell them from new. A little assembly is required.



41712 HDTV Antenna \$12.50/each

Bug Detector

Someone bugging you? This device won't spot cockroaches, but it will tell you if somebody is out there listening. Our radio frequency transmitter detector will track microphone and transmitter signals between 50MHz and 3GHz. Has an on/off switch/sensitivity control, a red LED bar graph to show signal strength, and an audio signal. Uses (1) 9V battery, not included, and measures 5-1/2" x 3-1/8" x just under 1" thick. Includes operating instructions.

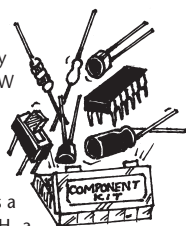


93571 Bug Detector \$89.95/each

92297 9-Volt Alkaline Battery \$1.95/each

Electronic Cornucopia

Our 17-section case of over 200 electronic components will make anybody who owns a soldering gun happy as an electric clam. You get 1/4W resistors 10-1M Ohm, trim pots 500-1M Ohm, 50V disc capacitors 2.2-680pF, 100V mylar capacitors from .001-.33uF, electrolytic 50V capacitors from 1-1000uF, LEDs in (4) colors plus a 7-segment display, inductors 10-33mH, a 5V relay, bridge rectifier, (7) different diodes, (6) different transistors, (13) different ICs, a photocell, hook-up wire, (5) different switches, a mic element, 9V snap, 8-Ohm speaker, buzzer and a set of alligator-clip leads. From Elenco®



94778 Component Kit \$64.95/each

Chinese Chest Rig

Made in China by the Chinese for the Chinese army, this 7-pocket ammo rig measures 25-3/4" long x 6-1/2" high with crossing shoulder straps and a tie-able waist strap. Middle (5) pockets are 2-1/2" wide x 1-1/2" x 5" deep; (2) end pockets are 1/2" shorter. Made to hold (7) 7.62 SKS magazines, we like it for making sure you never run out of Snickers bars on those long hikes. In OD canvas.



42735 Chest Rig

\$14.50/each

Fallout Shelter Sign

They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about the cityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14", 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching \$50 and up in antique stores! A tasteful addition to even the dullest basement hangout.



30823 Genuine Fallout Shelter Sign \$34.75/each

USAF Oxygen Mic

Talk inside the mask. This microphone, designed to fit inside an oxygen mask, is brand new, made for the US Air Force in the mid-1980s. NOS microphone, dynamic type M-133/U. Manufacturers part # 4500-WBC DLA900-85-C-098. Cable has MIL-C-5898C-WD-34U USAF and U-173/U connectors. Sorry, folks, that's all we know.

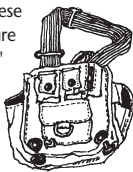


41858 USAF Microphone

\$14.50/each

Put Pockets On Your Shoulder

Call them the bags of a lesser messenger. These militaristic cotton canvas shoulder bags measure just 10-1/4" wide x 9-1/2" tall x about 4-1/2" thick, but have a plethora, which in this case equals (11), of pockets, including (2) full-size water repellent nylon interior pockets, (5) pen slots, (3) pockets under the flap and (5) on the front with snaps, zippers and hook-and-loop closures, plus a back pocket and a cell-phone spot on the side. Includes a big, thick adjustable shoulder strap and all weighs less than a pound. We'll pick one that will go with all your outfits, in khaki, coyote (think dark khaki) or a green/brown digital camo.



42455 Plethora-Pocket Bag

\$14.50/each

Ammo & Longnecks

This lovely camo magazine pouch measures 7" wide x 9" long with (2) compartments 3-1/2" wide x 9" long, each with a snap-closure flap. Shoulder strap adjusts from 30" to 58". Back has (low) belt loops, a mystery strap and a couple of ring loops. If you're short on ammo, the pockets will hold two 12 oz cans or longnecks, or about 25 Slim Jims.



42322 Camo Ammo Pouch

\$4.50/each

Got Russian Gas?

These gray rubber gas masks from the Russian military fit over your entire head and lend a very insectesque appearance. Eye lenses (you get some spares) measure 2-3/16" dia and the front of the mask ends in a snout-like fitting for a filter, which you won't get because we don't got. Includes a 13" x 5" x 4" OD cloth carrying bag with sundry pouches and straps. Don't wear these masks into any "situations"--they're for decorative purposes only.

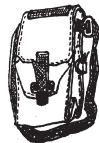


42879 Russian Gas Mask

\$14.50/each

WWII Brit Army Bags

These UK military respirator bags are the real deal, dated 1944, used but in good condition, and packaged for reissue in the '50s, which never happened or we wouldn't have them. Measure 8-1/2" x 5-1/2" x 4" in OD, gusseted with a 4-1/2" x 4-1/2" snap-close pouch on each side. Top folds over with a brass latch. Has belt hooks in back, and a shoulder strap.



42588 UK WWII bags

\$24.50/each

NEW!

On A Map Quest?

This multi-use case measures just 6-1/2" wide x 11" long in digital camo nylon with a 5" x 7" pouch with (5) pen slots on the front, but unfolds to 16-1/2" x 20" with one clear vinyl side for reading your map if you're storming an enemy position in the rain.



If not, it's a small bag that turns into a big, see-through-on-one-side messenger bag. Hangs from an adjustable and removable 42" long shoulder strap. Handy for travelers or 2nd Lieutenants.

43063 Map Case

\$14.75/each

Medic! Medic!

It's anybody's guess where these military-style rubberized, nylon medics' shoulder bags came from but they'd be handy for anyone with campers, or just stuff to put in a bag. Measure 8-1/2" long x 5" tall x 4-1/2" with a medic cross on the side and a hook-and-loop closure plus a toggle fastener. Shoulder strap extends from 38" to 59". Some look to have had a strap removed--this is new old stock--and all of them would be happy as fanny packs.



42320 Military Medic Shoulder Bag

\$7.95/each

I Will Survive...

You will survive, too, just like Gloria Gaynor, and in the woods, even. But only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. It's 287 heavily illustrated pages of techniques for staying alive (add your own BeeGee jokes here) including orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition, but staying alive in the woods hasn't changed a whole lot since then. In soft-cover.



39873 Survival Manual

\$9.95/each

Unknown Soldier's Dog Tags

Blank dog tags, ready to punch. Each set measures 2" x 1-1/8" x 1/32" thick in matte stainless steel with (2) ball chains, one 24" long and one 4-1/2" long. You get (2) sets of (2) tags, with (4) chains altogether. Made in the USA



40462 Dog Tags

\$3.95/pkg(2)

MOTORS, BLOWERS & PUMPS

Swiss Movement

It's not all chocolates and wrist watches in Switzerland; they also make mighty nice motors. This small, reversible inline DC gear motor from Maxon is nominally rated at 36VDC continuous duty; 140mA and 152 rpm. At 12VDC it spins approx 30 rpm. Measures 1-15/16" long x 15/16" dia with a 3/16" long x 1/8" dia flattened shaft and 1-1/4" leads. Stalls at 250mA.

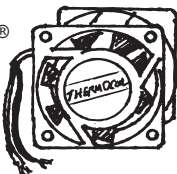
41894 Swiss Maxon Motor \$9.50/each



NEW!

Who's Got The Muffin?

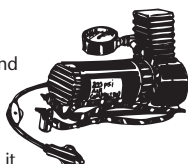
This muffin fan from Thermocool® draws 160mA at 110VAC, spins at 2,300 rpm and rated at 23cfm. Measures 3-3/16" dia x 1" thick with a 7-blade fan, 11" leads and 5/32" mounting holes at the corners. Also gluten-free.



95076 7-Blade Muffin \$9.95/each

Mini Air Compressor

Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

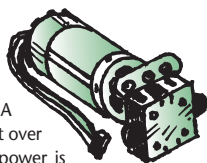


23271 Air Compressor, 12 VDC \$15.95/each

NEW!

Got Pumpable Fluids?

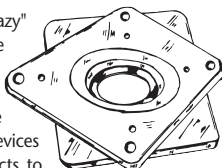
This DC gear pump is made for water or water-based fluids, and will pump out 19 gal./hr. Nominally rated for 8.5VDC but works fine at 12VDC. Draws 600mA and rated at 10psi. Has 10mm (just over 3/8") inlet and outlet ports, and power is through a 5.5/2.1mm feminine center-positive plug on 8" leads. Unit measures 4" x 2-1/2" x 2-1/8" with a pair of grommets 1/8" mounting holes. Part # CS0730G-OJ.



43060 Fluid Pump \$14.95/each

Lazy Scott Bearings

Never seemed fair to nail the "lazy" tag so permanently on the "Susans" but that probably has no "bearing" on the issue. Also called turntable bearings, they are the square, flat ball bearing devices YOU bolt between two flat objects to achieve rotation. Like that spinning center section of a Chinese restaurant table. We had these in surplus once and they were quite popular. To our chagrin, we discovered they could be bought commercially for the same price. So we did. The 4" version is rated for a 300lb and the 12" (round) for 1000lbs.

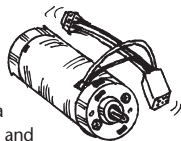


2934 Lazy Scott Bearing, 4" \$2.25/each

21992 Lazy Scott Bearing, 12" \$7.95/each

Nifty Spinner

This reversible 12VDC motor draws 500mA no load and stalls at 2.5A, spins at approx 2,000 rpm and measures 2-3/4" long x 1-7/16" dia with a 3/16" long x 1/8" dia shaft and threaded 3/32" mounting holes on one end with 1/4" long x 3/16" dia shaft on the other end.



42747 2K RPM Motor \$3.75/each

NEW!

We Have Soooo Many Fans

We have 12VDC fans everywhere we look. Take some off our hands, why don't you? You pick. The 2-3/8" square x 3/4" muffin from ADDA draws 80mA at 12 cfm and has 5-3/4" leads and a 2-pin Molex connector; the 3-3/16" square x 1" thick muffin from ADDA draws 120mA and 31 cfm, and has 12" leads and no plug; and the 7-blade muffin from CP Industries draws 235mA and measures 3-1/2" square x 1" with 12" leads and 3/16" mounting holes. All are UL/CSA.



42900 2-3/8 Square Muffin \$2.50/each

42901 3-3/16" Square Muffin \$2.75/each

42753 7-Blade Muffin \$2.95/each

Gear Motor

Attention robotics boffins: Here's a nice, powerful 12-24VDC Mabuchi brush motor with a gearbox and pulley attached. At its nominal 24DC, it spins 45rpm, draws 280mA no load, and stalls a 750mA. 7.5 in-lbs of torque and is rated for continuous duty. Has a 3/4" long x 5/16" flattened shaft with a 4-5/8" dia x 5/16" wide (3/16" ID) single-sheave pulley attached, with a matching O-ring. The gearbox measures 2-3/4" x 3" x 9-1/16". The motor measures 1-1/16" dia x 1-5/8" long and comes with 7" leads and a 2-pin Molex connector.

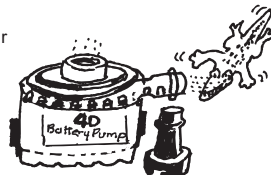


37837 Motor W/Pulley \$14.75/each

NEW!

Little Puffer

This small Coleman® air compressor (packaged as an "Inflator/Deflator") runs on (4) D-Cell batteries and is a compact 4-1/4" x 3-1/4" x 3-5/8" with a 15/16" outlet and a conical 5/8" adapter. It'll pump up your air mattress, beach balls and any other inflatables you taking camping with you.



43000 Battery Inflator \$8.50/each

92296 "D" Alk Batteries \$2.50/pkg(2)

Move Your Butt

These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.



40588 Car Seat Motor \$14.75/each

BATTERIES & POWER

Button, Button...

who's got the button? You do, which means you don't have to go the drug-store when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

93241 Assorted Button Batteries \$2.95/each

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). !

92524 AG13 Batteries \$1.95/each

It's Your Nickel

So you get to pick from our new Nickel-Metal Hydride rechargeable battery bargains. You get a 4-pack of either "AA" 2600 MAH or "AAA" 1000 MAH NiMH batteries, the recommended choice for electronics, cameras, games, cordless phones and toys.

93697 "AA" NiMH Rechargeable \$11.50/each

93698 "AAA" NiMH Rechargeable \$6.95/each

The Sun'll Come Out Tomorrow...

Bet your bottom dollar it will. Be ready for it with this nice solar cell made of glass-enclosed copper indium diselenide. Measures 2-3/8" square x 3/32" thick and is rated for 4.5VDC at 50mA. Has (2) 1" long contact strips for output; the negative strip is marked. Made in the USA.

37731 4.5VDC Solar Cell \$8.75/each

Neatnik Battery Box

Introducing the AS&S fussbudget battery tester and storage box. Measures 11-3/4" x 6-1/4" x 1-3/8" and comes with a removable spring-loaded battery tester with (3) incremental LEDs (green, yellow, red) for status. Tests coin cells, button cells, carbon zinc, alkaline, NiCd and NiMH batteries and holds (8) D cells, (10) C cells, (9) 9Vs, (26) AAs, (10) AAAs and (9) button cells all at the same time. Includes mounting hardware so you can put it in a drawer or mount on a wall.

94808 Battery Center \$9.95/each

Big and Rechargeable

Here's a brand new selection of sealed lead-acid rechargeable batteries, for when you're pushing something a little bigger than a penlight. All batteries are all direct from the manufacturer with current date codes. All of them have (2) 3/16" wide quick-disconnect terminals on top.

Stock #	Desc	Size (L x H x D)	Price/Pkg
93914	6 Volts/4.5AH	2-3/4" x 3-15/16" x 1-13/16"	\$10.95/each
93912	12 Volts/5AH	3-9/16" x 4" x 2-3/4"	\$20.95/each
93913	12 Volts/8AH	5-15/16" x 3-11/16" x 2-9/16"	\$24.95/each

Lithium Five-Fer

The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025 OR CR2032, still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Lithium (5) Pack \$2.25/each

40919 CR2032 Lithium (20) Pack \$5.95/each

93995 CR2025 Lithium (5) Pack \$2.25/each

The Supercharger

This universal charger has (2) USB outputs for up to 2.1 amps total power, and plugs into a wall socket or auto cigarette lighter/auxiliary plug. Measures a packable 2-3/4" square x 1" thick with fold-out plugs for both power sources.

42846 Universal USB Charger \$8.75/each

Battery Tester

Knowledge is power – in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

91981 Battery Tester \$4.25/each

Tweeze Your Buttons

These super handy little tweezer-style battery testers are made for checking button-cell and 3V lithium coin-cell batteries, but they've got a wide enough spread for everything from "AAA"s to D-cells. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.

94595 Tweezer Testers \$2.95/each

Power Supply

This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.

92535 2A Power Supply \$29.95/each

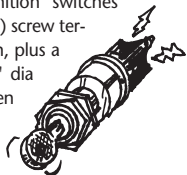
93921 Mini Plug Kit \$7.95/each

94358 Banana/Alligator Test Leads \$3.95/each

SWITCHES

Gentlemen, Start Your Whatever

These 4-position, keyed universal ignition switches measure 3-1/8" long x 1-3/4" dia with (3) screw terminals for battery, accessory and ignition, plus a ground lug. Mounted via a keyed 7/8" dia non-threaded portion for 1/4" and then a 1/2" long x 11/16" - 26 shaft with a mounting nut and locknut. You get (4) keys and all units are keyed differently. No more than 60A at 12V, please.



42854 Ignition Switch

\$6.75/each

NEW!

Multi-Booted Toggle

This SPST toggle switch is rated for up to 35A at 12V and comes with red, blue, black and yellow boots for the neck. Measures 1-3/8" x 3/4" x 3/4" with a snazzy perforated 1-1/4" long brushed aluminum bat. Has a 1/2" long x 7/16" flattened shaft, and screw terminals on the bottom.

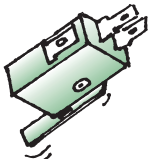


43035 Booted Toggle Switch

\$3.50/each

Microswitch

This SPDT microswitch from Defond can be wired for N/O or N/C operation and is rated for 125VAC 11A 1/3HP, 250VAC 6A, and 0.6A at 125VDC. Measures 1-1/16" x 5/8" x 3/8" with 3/16" quick-disconnect terminals. Made in the US.



41538 SPDT Microswitch

\$2.50/pkg(2)

NEW!

Out To Launch

This SPST latching screw terminal toggle switch is rated for up to 20A at 12VDC. Measures 1-1/8" x 5/8" x 5/8" with a red plastic shield over the bat, which makes it a launch switch. You flip that shield up and things are getting serious.



43033 Toggle Launch Switch

\$2.95/each

NEW!

Push The White Button

This white panel-mount latching (push on, push off) SPST switch is rated for 1A at 250V, and has a pair of set-screw terminals. Measures 1" x 1/2" x 1/4" dia with a 1/4" long x 3/8" threaded shaft. Terminals are 3mm ID. UL



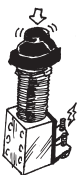
43121 White SPST Switch

\$2.95/pkg(5)

NEW!

Our Switch's Lips Are Sealed

This rubber-sealed momentary push-button switch is normally-open and has a 1-1/4" long x 5/8" dia threaded brass shaft with a washer and nut leading to 1" x 3/4" x 5/8" housing with (2) stand-off screw terminals. The black rubber seal is on a threaded brass mount and is removable. Unmarked but we think it's good for up to 50A at 125/250VAC.



43038 Sealed Switch

\$5.75/each

Momentary Rocker

These SPDT momentary rocker switches from Otto® have 3-1/4" quick-disconnect terminals and panel-mounting tabs. Measure 1-1/8" deep x 1" x 3/8" and are rated for 10.1A at 125VAC. UL/CSA.



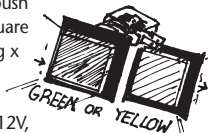
41269 Rocker Switch

\$2.95/pkg(4)

NEW!

Latch On To These

Our momentary SPDT switches (push on, push off) are mounted to a 2" square neon pushbutton with a 1-3/16" long x 15/16" - 13 plastic shaft with a washer and nut. Switch is rated at 10A at 125/250V; indicator lamp at 12V, 3W. You pick the yellow, green or red lamp.



95075 Yellow SPDT Switch

\$3.95/each

95074 Green SPDT Switch

\$3.95/each

95096 Red SPDT Switch

\$3.95/each

Be With You In A Moment

These momentary SPST push-button switches are normally open and measure 11/16" dia x just over 3/16" thick and have a 15/32" shaft with a steel lock-washer & nut plus a pair of 1/8" solder terminals on the bottom. Rated 3A at 125VAC or 1A at 250VAC. You pick red, green or yellow.



94742 Red PB Switch

\$2.95/pkg(3)

94743 Green PB Switch

\$2.95/pkg(3)

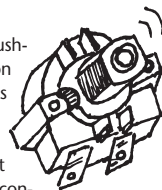
94744 Yellow PB Switch

\$2.95/pkg(3)

NEW!

Latch On To This

This SPST latching (push on, push off) push-button switch reminds CJ of the buttons on a cathedral radio cabinet, which means he's no spring chicken, or else he's just nostalgic. But they are indeed pretty retro looking. Rated for 11A at 110VAC and 6A at 220VAC. A pair of right-angle quick-disconnects are on the back. Measure 1-3/8" deep x 1-1/8" wide x 1-1/2" tall with a 5/8" dia button with flattened sides. No obvious way to mount them, but a clever person will figure something out. UL



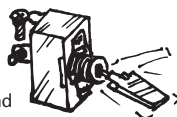
43111 SPST Switch

\$3.95/pkg(5)

NEW!

Attn: Toggler

You pick from these 12V togglers: The 15A SPST toggle switch measures 7/8" x 9/16" x 7/16" with (2) screw terminals and a 9/16" bat. The 35A measures 1-3/8" x 3/4" x 1-1/2" with (2) screw terminals and a 1-1/8" long chromed bat. The 50A measures 1-3/8" x 3/4" x 1-1/2" with a 1-1/8" long chromed bat. Mounting nuts, washers and face-plate included.



43041 15A Toggles

\$1.95/pkg(2)

43040 35A Toggles

\$3.95/pkg(2)

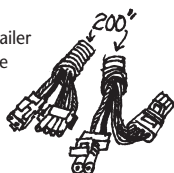
43034 50A Toggles

\$3.95/pkg(2)

LAMPS & SOCKETS

Wanna Wire A Trailer?

Ready to use 200" long (16-2/3 feet) trailer wiring harness has (6) wires inside the black split flex tubing with (4) 18-gauge wires with 4-pin Molex and 4-pin delphi metri-pack ends and (2) 10 gauge wires with 2-pin Molex mini-fit and 2-pin Delphi metri-pack ends.



70035 Wiring Harness \$12.50/each

Wire Terminals

You could crimp all day and all night with this assortment of (160) insulated solder-less crimp-connect wire terminals. Includes ring, male connect, female disconnect, butt connect, spade, quick-splice and bullet connectors for 10 to 22 AWG wires, color-coded for gauge. In a snap-shut translucent plastic case.



94158 Wire Crimp Terminals \$9.95/each

Line Connector

This heavy-duty plastic line connector from Mennekes® has a boot and is rated for 32A at 200-250VAC. It's 2-phase with a ground lug through set-screw terminals (ID just under 5mm). The (2) AC plugs are 6mm dia and the ground plug below it is 8mm. Adjustable. 19mm wide strain relief 52mm up from the terminal plate. Made in Germany. UL. Sorry, no mating connector.



43117 Line Connector \$7.50/each

Indications Are: Stop

This small red-lensed indicator lamp is rated for 250V 2mA but is fine with 120V. Has an 11/32" dia lens in a 1-3/8" long housing with (2) 8-1/2" long leads.



43122 Indicator Lamp \$2.95/pkg(5)

Socket To Your Car

Replacement socket, with leads, for H8 or H11 (R/A or auto, respectively) with insulated high-temp socket and 10" 18AWG leads. Should be fine for up to 55W bulbs. Napa part # 5584783



43032 Auto Lamp Socket \$2.95/each

NEW!

Auto Headlight Sockets

From NAPA, packages of (2) high-temperature headlight sockets. You pick: #787110, 9006 2-wire, 1-1/8" wide x 5/8" x 1-1/4" deep with (2) 5" leads; or #787119, 9004/9007 3-wire, 1-9/16" wide x 1-3/8" high x 1-5/16" deep with snap clips and (3) 7" leads; or #787138, 9005 2-wire, 1-1/16" wide x 5/8" x 1-5/16" deep with (2) 6" leads.



43042 787110 Socket \$2.75/each
43043 787119 Socket \$2.75/each
43044 787138 Socket \$2.75/each

Shake A Tail Light

This red plastic tail light measures 3" wide x 2-1/4" tall x 1-1/2" deep (rectangular is the new round) with a 24" power lead. The mounting bolt is meant to be grounded. Draws 50mA at 12VDC. Ideal for trailers, go karts, scooters and DIY robot eyes.



42348 Red Tail Light \$2.75/each

NEW!

Once Upon A Telephone...

A long, long time ago in a land very much like our own, telephones were connected to the walls of houses. This was the wire our ancestors used. You'll get a 50-foot spool of this insulated 4-conductor light brown phone wire, 24AWG in the once-familiar red, black, green and yellow colors. Made for Radio Shack. UL.

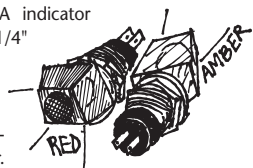


42994 Telephone Wire \$4.50/each

NEW!

All Indications Are Go

These attractive 12VDC 9mA indicator lamps are 3/4" square x 1-1/4" deep with 3/4" of that being a 9/16" shaft with a nylon washer and steel nut. They have a pair of 1/8" quick-disconnect terminals for power. You pick the amber or red lamp.



95078 Amber Indicators \$2.75/pkg(2)
95079 Red Indicators \$2.75/pkg(2)

LEDs And More LEDs

LEDs in assorted colors and sizes for displays, hobbies, robotics, electronics and more. Call for lower quantity discounts!

Stock No.	Color	Size	Volts/Amps	Comments	Price/Qty
12534	Red	4 mm dia	3 VDC, 15 mA	Standard	\$2.95/pkg(30)
31632	Yellow	5 mm dia	3 VDC, 80 mA	Rt Ang/Sq Base	\$3.50/pkg(8)
31620	Orange	5 mm x 3 mm dia	3 VDC, 100 mA	Standard	\$1.50/pkg(15)
42326	Red	5 mm Square	3 VDC, 10 mA	Standard	\$3.50/pkg(10)
94867	White	5 mm dia.	3 VDC, 50 mA	Bright 17K MCD	\$3.50/pkg(10)
94867P100	White	5 mm dia	3 VDC, 50 mA	Bright 17K MCD	\$19.50/pkg(100)



**Shop for hundreds more Lamps & Sockets
with Photos at www.sciplus.com**

ELECTRICAL PARTS

Ten Roentgens & Counting...

If Madame Curie had owned this, she'd be alive today. (She'd be more than 140 years old, of course, but still....) Our Radex RD1503 digital radiation meter evaluates the ambient level of gamma radiation, and can detect objects polluted by beta active radioactive nuclides. It uses a Geiger counter to detect the amount of gamma radiation within 40 seconds. It indicates the ambient dose equivalent in $\mu\text{Sv/h}$ (0.05 to 9.99) and the $\mu\text{Rem/h}$ exposure dose rate on a scale of 0.1 to 1.25. The values are displayed on a 1-3/4" x 1-1/8" LCD screen. The presence of each particle is indicated by a clicking sound, for quick identification of affected areas, and it has an audio alarm with 3 adjustable ranges. The unit measures 4" x 2-1/4" x 1" and comes with a detailed manual and technical certificate. Requires (2) "AAA" batteries. Made in Russia. CE.

93647 Radiation Meter \$199.95/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Peltier Heat Pump

High tech comes to Am Sci & Surp!! It is here in the form of a Peltier junction, a thermo-electric device that translates electric power into heat, and conversely, into cool. Apply current @ 3-12 VDC to the gizmo and it extracts thermal energy from one face, thereby cooling it. The heat is dumped onto the other face, thereby heating it. Please note: you must use a heat sink on the hot side or the junction will fry itself, since it can quickly create a 65° C temperature differential in a no load situation. Stack two, or build a cascade to increase the thermal differential created. Or run it backwards. Apply heat or cold to the relevant face and produce a current. Amazing for science projects and experiments. Practical for coffee warmers, beer coolers and mini-refrigerator or warming oven applications. Comes with instructions. Large is 1-9/16" sq. x 3/16" thick.

89143 Larger Peltier Junction \$16.95/each

EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 μT , with an accuracy of $\pm 4\%$. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gause. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!

92254 EMF Tester \$89.95/each

RF Microwave Meter

Evaluate the RF emissions of mobile phone, radio and TV transmission towers; wireless camera, Wi-Fi and LAN detection and installation; microwave oven leakage; and other environmental safety concerns. This handheld instrument from Sper Scientific® measures radio frequency (electromagnetic frequencies above audio range and below infrared light) including oven microwaves at 2.45GHz and other RFs between 50MHz and 3.5GHz. Readout is in a 1-5/8" x 1-1/4" LCD and the measurement is between .003 - 3.999mW with .001mW resolution. Comes with a 9V battery and carrying pouch and is 5-1/4" x 2-1/4" x 1-1/4" overall. Don't stand in the kitchen without it.

94163 Microwave Meter \$179.95/each

Just Passing Through

This voltage monitor plugs into a standard grounded wall outlet and takes the plug from your appliance so you can monitor the voltage drop on your electrical service or generator. (Yes, they're just the thing for testing generators before the power goes out.) Unit measures 4" x 2-1/2" x 1" thick. The meter face is 2" dia marked for 90 to 130V in 5V increments. Color coded dial: green-good; red-bad.

42737 Voltage Monitor \$9.50/each

Be A Meter Reader

And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.

93575 Kill-A-Watt \$27.95/each

Relay & Socket

The automotive relay is rated for up to 40A at 12V with a 9-12 VDC coil voltage. Has SPDT contacts for normally open or normally closed operation. The 1" cube has a 5/8" x 13/16" mounting tab and quick-disconnect terminals on the bottom. Made in the USA for Xpress Electrical, part #RL5. Mates perfectly with our 5-pin socket, already wired with 9" leads in black, red, white, yellow and blue to its quick-disconnect sockets, ready for your 1/4" or 7mm spade terminals. Housing is slotted so you can interlock them end to end. Measures 1-1/4" x 1-1/16" x 1" thick.

94746 12 VDC Relay \$2.50/each

39381 Relay Socket \$1.75/each

Decibel Meter

'Tain't a toy, McGee. And 'tain't surplus. This digital dB meter from Sper Scientific is pocket-sized-8" x 1-5/8" x 7/8"-and measures sound levels from 32 to 130 dB with a built-in 1/2" microphone using (2) "AAA" batteries (included). The resolution is 0.1 dB and it's accurate to within 1.5 dB. Has a built-in calibration oscillator and comes with a foam windscreen and small screwdriver for calibrating. It's very easy to use, with one-button operation on what the manufacturer calls the smallest, lightest dB meter on the market-to help you stay a step ahead of OSHA.

92622 Sound Level Pen \$129.95/each

Pocket Oscilloscope

From Velleman®, this new handheld HPS140i oscilloscope has an internal NiMH storage battery that you can charge via a USB port using the included cable.

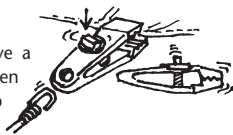
Comes with a 1X-10X probe and has a 2-5/16" LCD screen with 128 X 64-pixel resolution. 40Mega samples/second in real time, bandwidth up to 10MHz, input 1mV to 20V/DIV in 14 steps (0.1mV resolution), 250ns - 1 hr/div time base. Reads out DC, AC+DC, true RMS AC, dBm, Vpp and Vmin/max. Port for a 9VDC 200mA 4.5mm adapter. Call or email for additional specifications.

94481 Handheld Oscilloscope \$169.95/each

Screw These

Our finest foolproof tarp clips have a screw-down system so you can tighten the teeth on the jaws until the tarp (or rope or whatever) is a prisoner forever, come wind, rain, sleet, etc, etc. Measure 3-1/4" long x 1" wide with jaws that open to a 3/8" max and a 1/2" hole at the other end for a bungee cord. In black high-impact nylon. From TEKTON®, our each is a 4-pack.

94707 Screw-Down Tarp Clips \$5.95/each



Elephant Footcuffs

The bigger cable tie, suitable even for cuffing felonious elephants. These creamy-white nylon cable ties are 36" long x 3/8" with a tensile strength of 160 pounds. You get a package of (20) which would hobble (10) pachyderms if you just tied up their rear feet, but you'd probably be sorry.

94599 Giant Zip Ties \$9.50/each



Zip It Up

In black. Our wire ties will tie things up, tie them down, or bundle all those errant wires into a nice neat package-and make that satisfying zzzzi-iiiiii sound while they're at it. We love that sound. Our each is a pack of (100) ties 7-3/8" long x approx 3-1/6" wide with 50-lb tensile strength for bundles up to 1-3/4" dia. UL.

93187 7" Cable Ties \$3.75/each

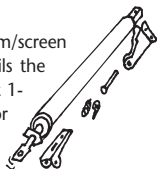


NEW!

Shut The Door

No more slammers. This standard storm/screen door closer has a shock-absorber that foils the family slammers. Measures 10-1/2" long x 1-1/4" dia closed and extends 8+". Terrible for dramatic exits after heated arguments but excellent for all other moments of life. Includes brackets and mounting screws.

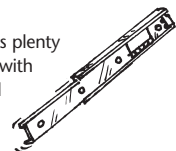
43025 Door Closer \$6.75/each



Short But Sturdy

For shallow drawers, our short steel slide is plenty tough. Measures 10" x 1-3/8" x 3/8" thick with a dozen bearings on each side, and extends to 17" long. Has (3) 3/16" mounting holes on top and bottom.

42250 10"-17" Drawer Slide \$4.95/each



Plumb Cheap

Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4-1/2" dia for 2-1/4" drains, (1) 2-3/4" dia for 1-1/8" drains, and (2) 2" dia for 3/4" drains.

92458 Sink Strainers \$1.95/each



Close Those Hoses

These small spring hose clamps are 5/8" dia when resting and 11/16" dia when squeezed to the max, which not coincidentally are the minimum/maximum ODs of the hoses they will clamp shut. We've all got something that needs pinching every now and then, don't we?

42645 Hose Clamps \$2.00/pkg(10)

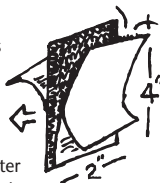


Hookenloopers

Forget what you've heard. This stuff was invented in Holland by Lars von Hookenlooper, which is why they're called hook-and-loop fasteners. You pick (2) packs of (16) white 3/4" squares of self-adhesive peel-n-stick (invented by Dieter Pielenschsticker just a few years later) hook-and-loop fasteners, or (2) packs of (4) white 4" x 2" pads of the same material. Either way, it's a lot of hooking-and-looping.

42763 H&L Squares \$3.75/pkg(2)

42764 H&L Pads \$3.75/pkg(2)



Hook Your Own Loops

Staggeringly useful hook-and-loop fastener tape for do-it-yourself fastening and hanging needs. And trust us, the more you buy, the more uses you'll find. You get (2) strips (yes, one with hooks and one with loops) in black, measuring 1m long x 20mm wide, which in English is approx 39" long x 11/16" wide.

93257 Hook & Loop, Black \$1.95/each



Grommetocopia

Grommets, grommets, grommets. Our each is a 180-piece assortment of oil-resistant grommets in the (8) most common sizes. You get (40) each at 3/8", 1/4", & 5/16"; (25) at 7/16"; 20 at 1/2"; (5) each at 5/8", 7/8" and 1". Essential for sewers, crafters, cobblers and electricians.

95020 180-Piece Grommet Asst. \$6.75/each



O-Wow!

This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O-rings. And it does. Black nitrile O-rings. Sorted by size. O-rings that will stay in their places until you need them. The 407-piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2-1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.

92285 O-Ring Assortment \$15.95/each



Sticky Feet

Each pack has (32) peel-and-stick circular rubber feet, 9/16" dia x 1/8" thick. We'll pick from among an assortment of black, white and translucent blue. You'll get (64) feet, which is the same number as (24) zebras.

42056 Rubber Feet \$4.95/pkg(2)

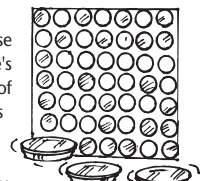


Rubber Bumpers

Not necessarily for baby buggies, these rubber bumpers just serve to soften life's hard moments. You pick from a sheet of (49) clear rubber self-adhesive bumpers at 1/2" dia x 1/8" thick or a sheet of (18) at 3/4" dia x 3/32" thick. Great for softening the blow of closing drawers, closet doors and furniture feet.

95027 3/4" Bumpers \$2.75/each

40808 1/2" Bumpers \$3.75/each



Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.



94505 Watch & Eyeglass Kit \$6.95/each

NEW!

Get The Hooks

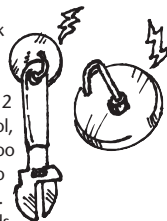
Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.



95007 Magnetic Hooks \$6.35/each

Stick 'Em Up

Now you can have a good, strong hook without drilling any holes. This plated magnetic hook sticks to any ferrous metal surface via a 2" dia alnico magnet with a 10-12 pound pull. Handy gadget to hold a tool, towel, broom or key ring (and if the ring is too heavy, consider throwing away the keys to your 1983 Chevy, and maybe a few more). The 3/4" long J-hooks have threaded ends and are removable. Our each is a package of (2).



93933 Strong Magnetic Hooks \$2.95/each

NEW!

Steel Wheels, Stud.

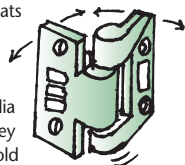
Buncha studs. You get (10) steel automotive wheel studs, 1-7/8" long over all, with 1" of 15/32" threaded, then 11/16" of 5/8" dia, 5/16" of which is serrated, and finally a 13/16" head marked 372 ABN 10.9.



43039 Wheel Studs \$2.00/pkg(10)

Unhinged?

When ferrous metal won't do (think boats or other exterior applications) and you don't want brass, try these thick, heavy-duty black plastic hinges in a matte finish. Measure 2-1/2" tall with a 3/16" dia axle and approx 3/4" wide wings. They have (4) 5/16" dia mounting holes and fold from nearly flush to 270 degrees.



42537 Plastic Hinges \$2.95/pkg(3)

Unhinged?

These matte-black steel hinges have an etched finish to look and feel like wrought iron. Maybe even over-wrought iron. Measures 2" tall x 5/8" x 1/16" thick with (2) countersunk 3/16" dia hole in each wing.



70016 Black Hinges \$3.50/pkg(4)

Swiveling Snaps, Batman!

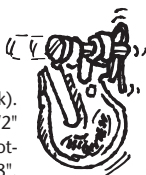
Sounds like something Robin would say to the Caped Crusader: Swiveling Snaps! But they're just handy little steel spring snaps to hook stuff onto other stuff. This carabiner-like snap is 2-7/8" long with a 5/8" ID swivel.



41480 5/8" ID Swiveling Snap \$3.95/pkg(2)
41481 3/8" ID Swiveling Snap \$3.95/pkg(2)

We Zinc Zis Is A Bargain

This zinc-plated carbon steel clevis grab hook is rated Grade 43 with a 2,600-lb load limit (that's about a Mini Cooper hatchback). Measures 3" long x 1-7/8" at the wide part x 1/2" at the thick part, with a 3/8" axle held with a cotter pin. Clearance from hood to axle is also 3/8".



42883 Grab Hook \$2.95/each

Heavy Duty Split Ring

These are the split rings with the beveled profile, the good ones. The bevel and the largeness of these rings translate to fewer chipped fingernails and blurted-out obscenities. Measure 1-1/2" dia x 1/8" thick, in steel, and hold a bunch of keys.



42897 Big Split Rings \$3.50/pkg(20)

Tow, Tow, Tow Your Boat

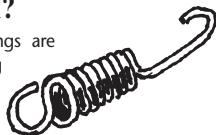
This 9/16" dia nylon tow rope is listed for 2,200 pounds tensile strength, which makes us a tad anxious about full-size cars, but there are plenty of other towables out there. Measures 14 feet long in bright yellow nylon with a snap-lock hook at each end.



42585 Lightweight Tow Rope \$7.95/each

You Need An Extension?

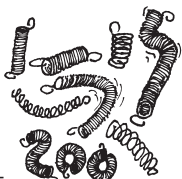
These heavy duty extension springs are made (appropriately) of 1/8" spring steel and measure 3-1/2" long over all, with 1-1/2" of coiled spring and hooks at both ends.



42561 Extension Springs \$3.95/pkg(8)

Put A Little Spring In Your Step

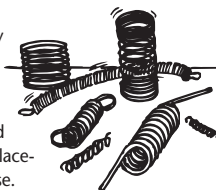
Easy to put a little spring in your step or anyplace else when you have this collection of (200) little zinc-plated steel springs. You get (20) sizes in all, including (76) compression springs in assorted sizes between 7/32" x 11/16" and 3/8" x 3/4" and (124) extension springs between 5/32" x 3-1/8" and 11/32" x 1-27/32". They come sorted, in a nice snap-shut and hang-up-able translucent plastic case.



94229 Whole Buncha Springs \$6.95/each

Worth Springing For

No large ones, but (101) amazingly assorted small extension, compression and torsion springs — most, but not all, 1" to 2" long. Assorted lengths, assorted widths, assorted finishes, sorta handy bag of replacement parts to have around the house.



92272 101 Asst Springs \$5.25/each

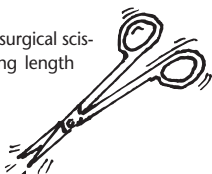
Now Cut That Out!

When a saber saw and a router get jiggy, the offspring is a cut-out saw, capable of things neither parent is good at. Cut-out saws use spiral bits to make precise cuts in drywall, plywood, plastic and laminates. Ours is from Clarke® and has a thumbwheel speed adjustment (15K to 30K rpm), both 1/8 and 1/4" collets, depth-gauge lock, and cutting guides for electrical boxes and circles from 4" to 12" dia. Includes 1/8" and 1/4" dry-wall bits and a collet wrench, and will accept RotoZip™ accessories. Measures 9-3/8" x 5-3/8" x 3" with a 6-foot power cord.

40195 Cut-Out Saw \$19.95/each

Snip, Snip, Snip

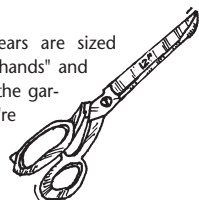
You get (3) of these stainless steel surgical scissors, which have a shorter working length (with the hinge closer to the jaws) than regular snippers, but you still shouldn't try to remove your own appendix. Measure 4-3/8" long and are quite sharp.



41830 Surgical Scissors \$4.95/pkg(3)

Shear Monsters

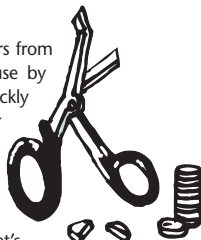
These stainless steel tailors' shears are sized halfway between "Edward Scissorhands" and "my grandfather was a cutter in the garment district." At 12" long they're perfect for folks who do a lot of heavy duty snipping or are just tired of wimpy little scissors. And yes, please don't run with them.



95010 Tailors Shears \$9.75/each

The Penny Cutters

These are the so-called miracle shears from Pakistan. They were designed for use by paramedics and others needing quickly to cut wire, light sheet metal, or other tough stuff that might stand between them and their quarry. They are normally demonstrated cutting a penny in two. Which they will do. But not as a steady diet. Let's dispel a few myths. While these are Pakistani stainless, we're not talking any miracles in manufacturing. They are good for their purpose, and real handy to have in the old tool box. But their purpose isn't making pennies into 5-mil pieces, and you will twist or break them at about the same time you find out that you've done the same thing to U.S. laws! For sheet metal or wire or fishing leaders or tin cans or whatever, be our guests.



6389 Utility Shear \$2.25/each

Grabbers

Gadgeteers, get out your charge card.

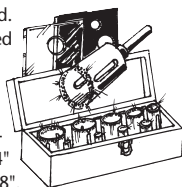
This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gallbladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2-1/2" angled handle and an 8-1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.



92452 11" Alligator Forceps \$14.95/each

Diamond Hole Saws Are Forever

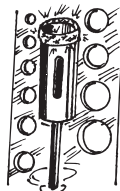
The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.



93244 Boxed Hole Saws \$59.95/each

Cut Holes In Diamonds!

This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.



94812 Diamond Hole Saw Set \$19.50/each

Hole Lot Of Diamonds

You like holes but you never seem to have enough of them. We feel your pain. You can bore all the holes you want with these 80-grit diamond hole saws. They have 1/4" shanks and are 2" long. You get (1) at 1" dia and (1) at 1/2" dia. All you need is your own drill but as a hole lover you've got drills to spare.



94720 Diamond Hole Saws \$7.95/each

Krazy Like a Foks

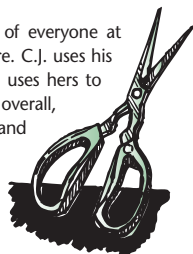
They call it the "Krazy Cutter" and it's going to make your life a whole bunch easier. It's a little 2-3/8" long x 3/16" thick teardrop-shaped paper slicer with a teensy rust- and dullness-proof ceramic blade that magically cuts through paper and plastic. Perfect for clipping newsprint, cutting wrapping paper, and opening deviously sealed packaging, including the heavy stuff if you press a bit. Even CD cases. The krazy part? Won't cut your fingers or anything else. You could run it right over your hand, press down and everything, and nothing. Really. We tried it on some expendable employees. You know what this means? You can take it on airplanes, which further means that when you get to the coast you'll actually be able to open all the packages full of the stuff you sent ahead.



92855 Krazy Cutter \$5.50/each

Cut Right To It

This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary). It would sell for \$9.95 retail if it was new, but it was used for one day to cut cloth in the assembly plant of a major car company, then discarded. Quality control is a wonderful thing.



30457 Stainless Scissors \$3.95/each

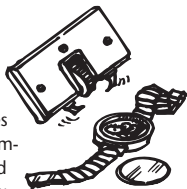
TOOLS & ROTARY

Cool Tool

Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!

91902 Watch Crab

\$6.25/each



Not Just For Watchmakers

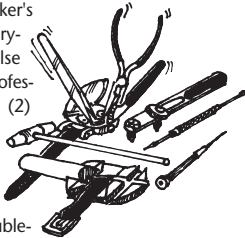
This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier, and order a brand-new pack of 30 popular button-size batteries-(6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13.

93753 Watch Tools

\$14.95/each

93824 Assorted Watch Batteries

\$2.95/each



Good Tweezers

This set of (6) tweezers is as useful as it looks daunting. The (6) stainless steel tweezers vary in size from 4-1/2" up to 7". Two of the tweezers have serrated tips one is inverse, one has a slide latch and the others are straight flat tip. The set comes in a clear front plastic carrying case. Good for model cars, planes or hard to reach splinters.

88366 Stainless Tweezer Set

\$6.95/each

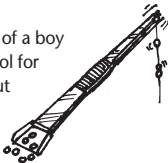


Beader Tweezer

Beader Tweezer sounds like the leader of a boy band, but it's really an indispensable tool for stringing beads, as you bead-ers out there know. Ours is steel and measures 7" long, tapers to 1/16" at the business end and has a 3/4" wide bead scoop at the other.

94597 Bead Tweezer

\$3.95/pkg(2)

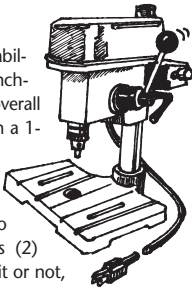


Son Of A Drill Press

This mini version has all of the big guy's abilities on a slightly reduced scale. The bench-top drill press measures approx 15" tall overall on a 6-1/2" x 9" x 1" cast-iron base with a 1-5/16" dia x 11-5/8" tall column. Max working distance is approx 6". Chuck opens to 5/16", throw is 3/4". It's 120VAC, and has (3) speed ranges, up to 5000, 6,500, and 8000 rpm. Includes (2) Allen wrenches, chuck key, and, believe it or not, an instruction booklet that is easy to understand.

93984 Mini Drill Press

\$74.95/each

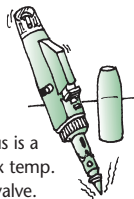


Little Hottie

Our butane-powered soldering iron measures a compact 5-3/4" x 1" dia but packs a hot punch with conical and wedge tips, piezo igniter and flip-out stand. Runs for approx 55 minutes. Bonus is a heat-gun mode with a 932-degree F max temp. Includes a safety cap, lock and gas-flow valve.

94349 Butane Soldering Iron

\$19.95/each

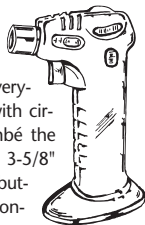


Butane Beauty

It's stylish, it's handy, it has a slightly menacing look to it, and-truth be told-it's a lot of fun. It's a handheld butane torch, great for everyone: in the lab, under the hood, working with circuitry, heck, a chef can even use it to flambé the dessert. 6-1/4" tall, 3-5/8" x 2-1/4" dia base, 3-5/8" long at the top, with a textured grip, push-button start with safety, and air adjustment to control the size of the flame. Easy to fill with butane, which you'll need to do 'cause no fuel is included.

27439 Butane Torch

\$16.95/each



Oh, My Little Solder Boy

A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" foot-print and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

94047 Soldering Station

\$28.50/each

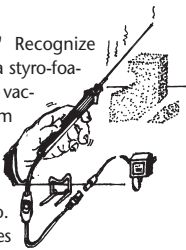


Electric Styro Knife

"Screeeeeeeek! Screeeeeeeek! Screeeeeeeek!" Recognize that? It's the sound of someone sawing a styro-foam block. It's followed by the sound of a vacuum sucking up hundreds of little foam shards. Free yourself from both with this clever electric hot-knife that slides through those chunks of craft foam like a straight razor through a ripe mango. Perfect for carving foam blocks into shapes - or smaller blocks. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F (so be careful), and makes screeek-free and shardless cuts. Has a 7-foot cord, line switch, safety stand, and wall-outlet adapter.

93201 Styro Cutter

\$22.95/each



Hot Carving

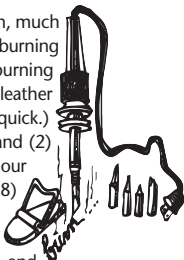
More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils

91006 Wood-burning Pen

\$9.95/each

93676 Wood-burning Nibs

\$12.95/each



The Orangest Hat In The World

They'll see you coming in this hunter-orange boonie hat with a silver reflective tape around the crown. Measures 14" dia overall, has a chin-strap, and is sized L-XL. Made to be a safety item in non-hard-hat areas, we like it as a hot fashion statement. Floppy, lightweight and ventilated for beach wear. Put these on your kids and you'll never lose them in a crowd. (They won't speak to you, of course, but you won't lose them.)

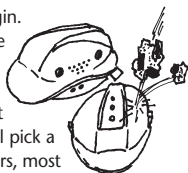


41082 Really Orange Hat \$3.75/each

NEW!

For Things That Go Bump...

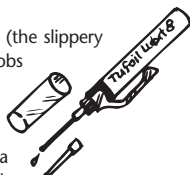
A little light protection for your noggin. These lightly used plastic bump caps have adjustable headbands to fit tets from size 6-1/2 to about 8. Good if you worry about coconuts falling on your coconut at the beach, but not ANSI compliant. We'll pick a pair from our assortment of exciting colors, most of which are red or yellow, although you could get almost anything, including the lovely eggplant.



43046 Bump Caps \$4.95/pkg(2)

Lubit-8

Syon(tm) "Lubit-8" super oil with PTFE (the slippery stuff used on pots and pans) for small jobs like power tools, sewing machines, fishing tackle, hinges, locks skateboards and toys. Also helps prevent locks from freezing and rusting. Comes in a pen like tube with a patented needle point applicator built in for drop-at-a-time precision. Great stuff in the slippery department and handles temperature extremes, -70°F to +200°F, with ease. As they say, "One drop does the job."



89306 Super Oil W/PTFE \$3.95/each

Soft Jaws

Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.



37275 Rubber Vise Pads \$12.50/each

Tap/Die Set

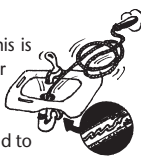
Small, but mighty useful if you need a tiny tap and die set for threading wire or stripped screws. The micro set has a 3-1/4" long die plate and 14 taps (sizes 7 through 20 — read 0.7 mm through 2.0 mm), and a mighty attractive price. A little oily in its vinyl storage pouch — but it's all steel, after all, and has to safeguard its complexion.



92197 Micro Tap/Die Set \$12.95/each

Nine-And-A-Half-Foot Snake

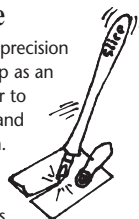
Almost ten feet of snake, but only 3/16" dia, this is the really skinny snake that shimmies down your sink or shower drain and cleans out the schmutz that's clogging it up. Has an offset handle to help it shimmy and a loosely coiled end to help with the unclogging. From Illinois Industrial Tools.



93927 Drain Snake \$3.95/each

Super Sharp & Super Safe

The secret is ceramics. This 5-1/2" long precision cutter has a ceramic point that's as sharp as an X-act knife, stays sharp longer, is easier to maneuver in intricate cutting patterns, and is nearly impossible to cut yourself with. Cuts paper and card stock easily. Pencil-style, with a cap. A boon for crafters, and a blessing for junior crafters.



93796 Ceramic Blade \$7.95/each

Time For A Little Reflection

Nothing says reflection like these retro-ish 3" dia red reflectors (hence their name). Mounted on a 4-5/8" x 3-7/8" aluminum oval with a pair of 1/4" mounting holes. You could buy (48) of these and hook them together with paper clips to make a really safe biking vest that you won't see anyone else wearing on your ride for your nightly chocomint grappuccino.



42347 Retro Reflectors \$3.95/pkg(2)

NEW!

Powder Your Nose, Not Gloves

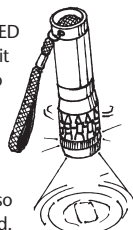
These blue powder-free industrial-grade nitrile gloves (latex-free) are size large, 8-1/2" long from middle fingertip to wrist. Not for medical use. You'll get (5) pairs per package and we'll send two packages with each order.



41423 Powder-Free Gloves \$3.95/pkg(2)

Square Flashlight!

It's a first: this little 4" long x 1" dia 3-watt LED flashlight isn't square, but the beam it throws is. And circular light beams are so 2013. Get with the times with this focusable light that has (3) modes: bright (100 lumens), dim and flashing. When you push the zoom to its tightest setting it lights up a cute little square. All metal, it also has a lighted red ring around its head. Includes (3) "AAA" batteries and a wrist strap.



94884 Square Beam Light \$5.95/each

Plumb Nice

This capless steel 8-oz plumb bob measures 3-1/2" long x 7/8" hex. Run a cord through the 1.5mm bore in the center of the top, and tie it off at the 3/16" bore through the neck. (Cord not included.)



37357 Plumb Bob \$1.95/each

Really Big Retriever

Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole. Will lift approx 65 pounds, enough to retrieve microwave ovens from storm sewers or pull a small outboard motor from the bottom of a lake. Maybe.



93514 Pick-Up Magnet \$9.95/each

Diamonds Are A Boy's Best Friend

Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.



94591 Diamond Files

\$15.95/each

Metal Razor Saw

Precision metal saw of the type usually known as a razor saw. It has a 4-1/2" long x 1" deep blade with very fine teeth and reinforcing down the spine. Complete with plastic handle. Excellent for cutting small metal tubes and strips for hobby work.



88560 Precision Metal Saw

\$10.45/each

The \$10 Chain Saw

No gas or electricity needed for this pocket-sized manual chain saw, the camper's pal. It's 30" long overall, with (82) spring-steel teeth on the 18-1/2" middle section, and canvas loop handles on each end. Imagine a cross between a sharpened bike chain and a garotte. It's easy to use (we tested it), works a whole lot faster than a hatchet, rolls up into no space at all, and stores in the heavy-duty canvas belt pouch that comes with it.

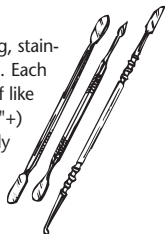


93748 Hand Chain Saw

\$9.95/each

Sculpting Tools

AKA wax carvers. Each tool is about 6" long, stainless steel, with a shaped head on each end. Each set has two smaller arrow heads, two sort of like golf clubs and two more small (1/8"+) "spoons". The smaller sizes mean slightly sharper edges and points, but they are still basically dull. You certainly could use them to model in wax, or in clay, or to sculpt plaster of Paris. Handy and unusual.



89330 Sculpting Tools

\$3.75/pkg(3)

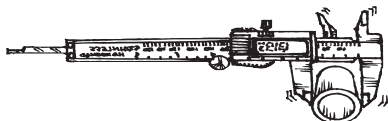
The Better Scraper

Call it the best paint (and label and putty) scraper ever made. Great big nonslip padded grip, a blade holder with a thumbscrew (reverse the blade when not in use), and a 4-draw, push-button extension that takes it from 6-1/2" to 9-1/2" long. Comes with one blade installed and two extra in the handle. The scraper to have when you're scraping more than one window. From IIT®.



94408 Extendable Scraper

\$4.95/each



Digital Calipers

Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.

93237 Digital Calipers

\$19.95/each

Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.

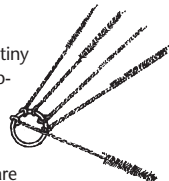


92548 Push Drill Set

\$12.50/each

Tiny Brushes

Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.

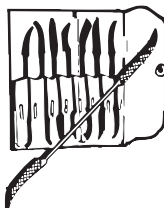


93983 Tiny Bottle Brushes

\$2.95/each

Chinese Riffers

Riffer files are most prized by sculptors, wood carvers, model makers and similar fashioners of precision objects. They come in a variety of flat, round and triangular shapes. They are usually pointed and always have a delicate curve toward the point which makes them particularly useful for working in tight and curvy spots.



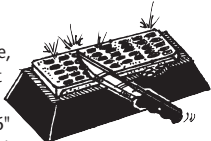
We have a set of (10) in an attractive red plastic case. They are 3 x 180 mm size (about 7"), and were made in China for the King Manufacturing Co. Very nice quality at a very nice price. They can cost as much as \$4.00-\$5.00 apiece in regular outlets.

10955 Riffer Files (Set 10)

\$7.95/each

What's Your Problem?

Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.

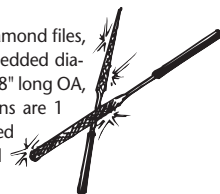


93750 Whetstone

\$19.95/each

Diamond Files

Here's a set of (5) tiny embedded-diamond files, just in case you have some tiny embedded diamonds that need filing. They are 3-1/8" long OA, with rubber handles. The file portions are 1 mm to 2 mm wide, with assorted pointed-round, pointed-flat, and blunt-flat tips at 150 grit.



92332 Diamond Files

\$4.95/each

Slurpy

Manual liquid transfer system. Push the plunger and siphon...well, whatever you need to siphon; we don't ask questions around here. Also functions as an air pump. You get the pump, (2) 50" long hoses and adapters for a beach ball and a standard Schrader air valve. Pump itself is 7-1/2" long and the inlet and outlet are both 1/2" ID.



94404 Siphon Pump

\$8.50/each

Fifth Force: Duct Tape!

Nuclear physicists speak of five fundamental forces: weak, strong, electromagnetic, gravity, and duct tape. Sizes and colors of duct tape come and go in the world of surplus — right now, we have 2" wide by 60 yd. long rolls on 3" cores, all select seconds or better. We offer you a standard grey color.

23109 2" Grey Duct Tape \$3.85/each



NEW!

The End Is In Sight

We love this black electrical tape because it has a spiraling double line in gray that runs along it so you can always see where the end is without running your thumbnail around it six times. The tape is rated for up to 660V and 221 degrees (which only our techie CJ cares about—for the rest of us it's just electrical tape) and is a standard 3/4" wide on a 66-foot roll. We're not sure why but it comes with a handy case, and you know the old saying: Don't look a gift case in the mouth.

43026 Black Electrical Tape \$3.75/pkg(3)



Surprise Electrical Tape

We don't normally like electrical surprises, but in this case it's a just a color. Our vinyl electrical tape is 3/4" wide on a 66-foot roll and we'll send you (3) rolls from our lovely selection of purple, red, green, brown, gray and boring black. It will give you something to look forward to.

42128 Assorted Electrical Tape \$3.75/pkg(3)



NEW!

Dishwasher Safe Glue

Duco® cement is an isopropanol and acetone-based cement that will bond glass, ceramics, china, metal, phenolic plastics and wood. It's among the most popular household cements, dries clear and is dishwasher safe. Our each is a 1 oz tube.

43021 Duco® Cement \$2.95/each



Fuse Tape

Our favorite tape for wet and automotive apps. This silicone fuse tape from SuperGlue® is self-fusing, waterproof, airtight, insulating, UV resistant, flexible and works from -60F to +500F. You get a 30" roll, 1" wide and you pick red or black.

42789 Black Fuse Tape \$2.75/each

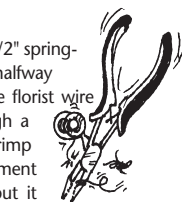
42794 Red Fuse Tape \$2.75/each



Self-Feeding Needle Noses

Call 'em the florists' friend. This pair of 6-1/2" spring-loaded needle-nose pliers has a cutter halfway down the jaws and a spool of 24 gauge florist wire mounted on one arm that feeds through a hole in one side of the jaw. Pull, wrap, crimp and cut in one smooth motion. Replacement spools may be hard to find (surplus!) but it only takes a minute to rewind standard florist wire on the existing spool. Lot cheaper, too.

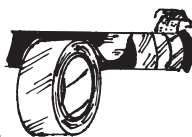
42494 Florist Pliers \$5.95/each



Sticky Metal

Aluminum tape. On a 27-foot roll, 1-7/8" wide x .001" thick. Used to seal ductwork around the world, but particularly handy anywhere actual duct tape isn't moisture- or weather-resistant enough. Heat and light reflective. Also shiny enough for robot costumes and craft applications. Not conductive on the adhesive side.

41224 Aluminum Tape \$3.95/pkg(2)



Maskeraid

Don't be a slob, use Painters' Masking Tape. These 60-yard rolls are actually 120 feet long. Tape is 3/4" wide on a 3" core and the Institute of Masking Tape Longevity says it's rated for 21 days of interior use.

41465 Masking Tape \$3.75/pkg(3)



NEW!

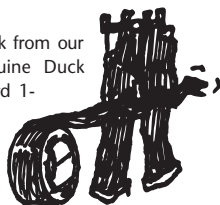
Don't Duck This Tape

Spiders are the new gray. You pick from our selection of non-gray but genuine Duck Tape®, in 10-yard rolls of standard 1-7/8" wide tape. The Denim is perfect for repairing pants, the Skull & Crossbones helps put pirates back together, and the lovely purple with googly-eyed spiders is perfect for those emergency arachnid repairs.

43003 Denim Duck Tape® \$3.85/each

43004 Skull Duck Tape® \$3.85/each

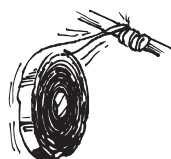
43005 Spider Duck Tape® \$3.85/each



Stretch-N-Stick

This burnt-orange silicone splicing tape is 1" wide x 1/32" thick and you stretch it to make it stick to itself. How does it do this? Nobody knows—there are some things we just have to learn to accept. You get a 30-foot length on a 1" core spool, plenty to do what Pat does, which is to wrap his bats with it.

42138 Silicone Tape \$9.50/each



NEW!

Steel Yourself

This 2-part steel epoxy, cold-welding compound from VersaChem® hardens overnight and can be drilled, threaded, machined, tapped or filed. You get (2) 1-oz tubes in a dark gray color.

43020 Steel Epoxy \$2.95/each



42-1/2 Inches, Counting The Duck

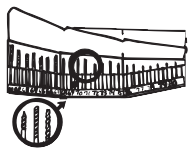
In answer to our fervent prayers, we have finally found a source for yellow plastic ducks with tape measures inside. Looks like your standard tub-duck, but pull the tab in his nether regions and it's a 40" long (1 meter +) tape measure, graduated in 1/16". The release button is under the duck, which measures 2-1/2" long. And yes, it's called a Duck Tape.

94702 Duck Shaped Tape Measure \$2.95/each



Micro Bits

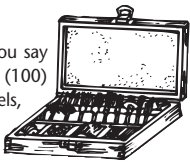
And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about \$30.00!! Maybe theirs aren't from China.



89087 Micro Bits \$7.95/each

Roto-Cornucopia

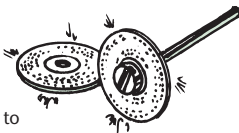
All together now, boys and girls, can you say BARGAIN? A bonanza assortment of (100) 1/8" shank rotary tool attachments: wheels, brushes, stones, sanding wheels, buffing pads, and sundry other stuff. All in a nice wooden box with the latch on upside down-so write "top" on the top. Is that why it's here? That, and the cardboard sleeve that tells us to heed an "important" warning.



36142 Rotary Accessories \$13.25/each

Diamond Cutoff Wheels

Set of (5) diamond cutoff wheels and a mandrel. The wheels are 13/16" dia, the mandrel 1/8" dia x 1-3/4" long. Made in China, and a great buy. Just the item to complete your Dremel™ type tool kit.



89313 Diamond Cutoff Wheels \$8.95/each

Small Saws

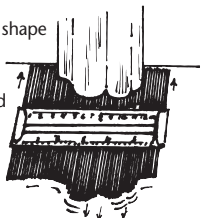
Stay on the cutting edge with this sharp set of saw blades. The 1-3/4" dia circular blade cuts plastic, particle board, soft metal, etc. The 2" dia and 1-1/4" dia wood blades cut, you guessed it, wood. They each screw onto the 2" shaft with 1/8" mandrel that's included, for a maximum 8000 rpm ride on your power tool.



91891 Saw Blade Set \$11.95/each

Steel Contour Gauge

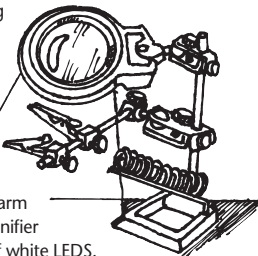
Tightly bound, too, so it will keep the shape you use it to mimic. Measures 6" long, with approx (32) 3-1/8" pins per inch. Press them into a contour and they'll hold the shape for transferring to tile, duplicating moldings, etc. Includes an adapter plate so if you buy two gauges you can lock them together for corner angles.



93500 Contour Gauge \$7.75/each

Need A Hand With That?

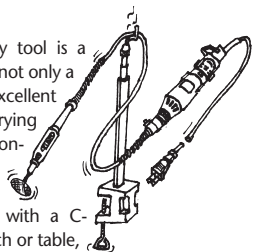
You've come to the right place. Our illuminated, magnifying helping hand even has a stand to hold a soldering iron. On a 2-1/4" x 2-1/2" cast iron base with a small-parts well, it has a sliding arm on a ball-joint with (2) alligator clips that move on (2) axes. On a second rotating ball-joint arm is a generous 3-1/4" dia 2X magnifier with a 6X inset lens and a pair of white LEDs. More like (3) helping hands than (1).



93707 Lighted Helper \$11.95/each

Rotary Tool Set

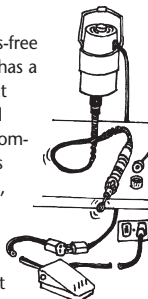
Not every well-made rotary tool is a big-D. We consider this one not only a good-quality tool, but an excellent buy. The fitted plastic carrying case 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered 8,000-30,000 rpm mini grinder, but a stand with a C-clamp to mount it on a bench or table, a 3-ft extension shaft, and a good assortment of bits, grinding stones, cut-off wheels, etc, including collets to fit 1/8" and 1/16" bits. The telescoping stand extends from 10" to almost 22" and holds the tool above your work, while you grind, sand, cut, etc., with the tip of the convenient, easy-to-grip, flexible extension. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools.



92283 Rotary Tool w/Stand \$34.95/each

The Better Rotary Tool

For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty.



93240 Flex Shaft Drill/Grinder \$69.50/each

Bunch of Burs and Bits

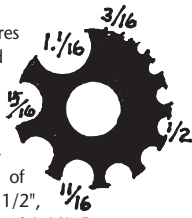
Whip any number of small things into shape with our set of (30) assorted diamond burs and bits-cylinders, ball-points, cones and points in graduated sizes. All with 1/8" shanks and all 180 grit, in a black-plastic case with a clear top. Not the super-expensive grade 3 quality, but these are definitely grade 2 and-are you ready for this?-better than the average bur!



92767 Diamond Burs \$9.95/each

It's This Big Around

This handy little plastic gauge measures the outside diameters of tubing and pipes in fractions. You can do the measuring outside if it's a nice day, but head inside if it's raining or cold. Gauge is 3-1/8" dia x flat, with semi-circular notches to measure ODs of 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 13/16", 15/16" and 1-1/16".



42536 OD Gauge \$2.95/pkg(3)

You Feel OK?

Feel better with our AES/metric steel feeler gauge. Has (16) 1-1/2" long blades to measure gaps (ignition points, tappets, plugs, rings, brake pads, like that) from .010"/0.25mm to .035"/0.88mm. Open carefully and keep the back of the package for an inches/mm conversion chart.



42346 Feeler Gauge \$3.95/pkg(2)

TOOLS & ROTARY

Stubby, 'Kay?

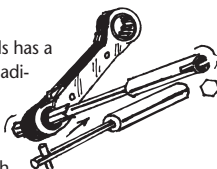
Short but extremely handy (like R2-D2) this stubby screwdriver is just 3" long but has a 1" dia handle and a reversible shaft with a 1/4" flat driver and a #2 Phillips head.



42171 Stubby Screwdriver \$3.50/pkg(2)

RV Tools

From Power Gear® this set of RV tools has a 6-7/8" long ratcheting chrome vanadium box wrench with 1/2" and 9/16" drives and a two-piece extension arm with a 9/16" hex bolt at one end and 9/16" ID port with 1/2" and 1/4" slots opposite each other.

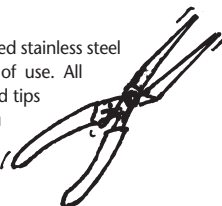


42892 RV Tools \$4.50/each

NEW!

The Noses Know

Behold our trio of 5" long, craft-sized stainless steel pliers, all spring-loaded for ease of use. All have 1-3/8" long jaws with serrated tips and rubber-coated handles. You pick from the needle-nose, blunt-nose (marked duck-bill), or the bent-nose pliers.



95050 Needle-Nose Pliers \$3.75/each
95051 Blunt-Nose Pliers \$3.75/each
95052 Bent-Nose Pliers \$3.75/each

Pistol-Grip Driver Set

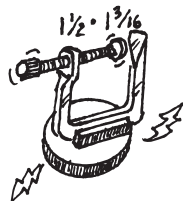
The 8-1/4" long ratcheting 1/4" driver has a 5-position tilt and storage in the handle. Comes with (9) sockets from 7/32" to 1/2" and a full array (30 total) of flat, Phillips, star and hex bits, plus an extension bit. Has 41 pieces in all for less than a grande peppermint white chocolate mocha. No case, but you probably wouldn't use it anyway.



42905 Ratcheting Driver Set \$4.50/each

Our Cutest Clamps

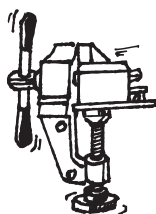
These C-clamps are cute but don't be fooled by their looks--they're extremely useful for crafts and light repairs. You pick the 1-1/2" or 1-3/16" jaw. Each is drop-forged steel with a threaded screw and a plastic tip. Each also comes with a 1-1/2" dia plastic base with a magnet embedded on the bottom, allowing the clamp to stand up.



42486 1-1/2" Clamp \$1.95/each
42487 1-3/16" Clamp \$1.95/each

Small But Bity

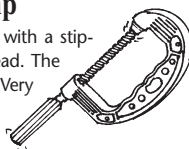
Our smallest vise, and arguably our handiest around the house: call it the Jaws of Aluminum. Clamp this small table vise onto a surface up to 3/4" thick and let it be your third hand. The jaws are 1-1/2" wide and open to a maximum of 1-1/4".



94243 Aluminum Table Vise \$6.75/each

A Kinder, Gentler C-Clamp

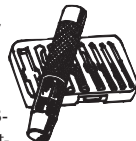
Our gentler C-clamp is made of nylon with a stippled swivel head at the end of the thread. The ribbed jaw opens to a maximum of 4". Very sturdy, a fraction of the weight of metal clamps and much less likely to damage the clampee. From ToolMart™.



40981 Nylon C-Clamp \$2.75/each

Punch Set

Punch 1/8" to 1/2" holes in leather, balsa wood, etc., with this set of (9) steel punches. The punches, which come in a fitted black-plastic carrying case, are 1/2", 7/16", 25/64", 3/8", 5/16", 1/4", 3/16", 5/32" and 1/8". They are 3-1/4" to 3-3/4" long, with knurled grips, imprinted sizes, and side slots to allow the slugs to fall out.



92282 9-Piece Punch Set \$8.95/each

Cow Poke

Our modular leather hole-punch set has a 3-1/2" long carbon-steel knurled handle and screw-on hollow punches at 1.5, 2, 2.5, 3, 4, and 5mm. These, according to our Associate VP for Leather Punching, are much easier to position in line with other holes than those pliers-type punches. Now let out those belts-or make your own wing-tips.



94504 Leather Punch Set \$4.50/each



Longest Long-Nose Pliers?

These would be standard nickel-plated locking pliers (with the vice-like grip) with serrated 1-1/2" jaws, except that they're 15" long. Think stuff you can't reach and stuff too hot to reach too close to. And if you're making a steel sculpture of a goose in flight, this is the front end. Really.

94089 Long Locking Pliers \$15.50/each

Screw Removers

She told you not to tighten that screw any farther. Good thing you can whip out your set of (2) 7" screw removers, one slotted and one Phillips. The invaluable tools let you remove those stripped, damaged and broken screws. They have black-plastic contoured handles with metal ends, the better to hammer them into the broken screws. Pound in, twist out. It's a magical thing.



91869 Screw Remover Set \$7.95/each

Ratchety Wrench

Call it the adjustable thumb wheel wrench made easy. The Adjustable Rapid Wrench™ is a 10" thumb wheel wrench with a padded handle and a special tooth in the jaw so it ratchets back or forward, which means you don't have to keep taking it off the nut and putting it back on while it keeps getting looser and not fitting so you just have to adjust it all over again, which drives us nuts, too, or did until now. Jaws open to 1-1/2". Plus you get a bonus 4-draw, 18-1/2" long swivel-head magnetic pick-up tool, for when you do the last few turns with your fingers and drop the bolt.



41807 Ratcheting Wrench \$6.95/each

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Scissors Triplets

Meet your scissoring needs in one fell snip with this (3) pack from Fiskars®, the scissors kings. You get a big pair of loop shears with 5" blades, a pair of "power notch" shears with 2-3/4" blades, and a pair of electrician's snips with heavy-duty 2" long blades with a wire notch. All have rubber-lined handles and the larger two have titanium-coated blades for added excitement. Titanium! In fashion-forward orange & black.



42831 Titanium Scissors Set \$13.75/each

NEW!

Ceramic Cardboard Carton Cutter

Its brand name is Slice. This box cutter has a ceramic blade—you don't see those very often—that lasts 10X longer than steel. Ten times! John uses one all day every day in our warehouse and he's been on the same blade for six months. Has an ergonomic J-shaped rubber-coated handle 6-3/4" long, and the blade locks in (3) depths for contents-safe slicing. The handle has a storage compartment for extras, which you can get in 4-packs from us. Add a 4-pack of extra blades and solve your box cutting needs for a significant chunk of your life.

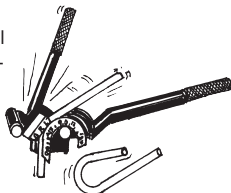


95061 Ceramic Box Cutter \$19.95/each

95062 4-Pack Slice Blades \$19.95/each

Get Bent

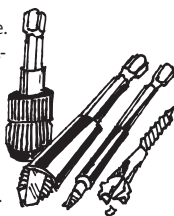
This triple-threat tube bender will handle 1/4", 5/16" and 3/8" copper, steel alloy or aluminum tubing. Has 7-1/4" long handles for added leverage, and calibrated markings for bends of 0 to 180 degrees. Anything beyond that would be excessive.



42773 Tube Bender \$8.75/each

Screw Up Big Time

Go ahead, strip all the screws you like. This 12-piece set includes a quick-change adapter along with (6) driver bits (Phillips 1 & 2, Pozi 1 & 2, flathead 1/8" & 5/32") and a set of screw-extractor bits: #0, #1, #2, #3 and #4. The extractor bits also can be used for tapping and deburring. All in a snap-closed plastic case.



42887 Screw Extractors \$7.50/each

The Handier Hatchet

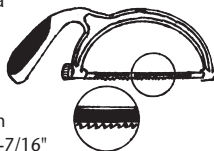
Just 5/32" thick and weighing in at under a pound, this solid steel blade and handle—call it a hand axe or a hatchet—will chop its way into your heart. Measures 11-1/2" long with a 2-3/4" cutting surface, weighs just under 1 lb and has a molded finger-grip handle and a crushing edge opposite the cutting face. Includes a combo cover/belt-loop carrier, so you'll always get a seat on the bus, but it's also great for camping.



94914 Camping Hatchet \$12.75/each

We Saw A Real Need For This

Even though this hacksaw (really a bow saw) is a handy addition to any large toolbox, we like it because you can nestle it in the bottom of even a small box. The little beauty is 10" x 4" overall, with an enameled aluminum frame, 2-7/16" throat depth, a rubber grip, and hexagonal blade mounts so you can cut at any angle. A 6" 18tpi blade comes in it, but being Boy Scouts who believe in Always Being Prepared, we'd order a set of replacement blades now. The set is a 4-pack of (2) coarse (18tpi) and (2) fine (28tpi) 6" multi-angle blades.



41487 Mini Hacksaw \$6.95/each

41582 6" Replacement Blades \$2.00/each

Slipping The Slides

This is a 2-oz container of Drawer and Window Glide, a bottle of handy-around-the-house multi-purpose lubricant with a 1-1/2" long applicator tip. And let us tell ya, a couple ounces of this goes a long, long way. Works on wood or metal, the bottle says, but CJ says it works on pretty much anything you want to slide a little better.



42711 Lubricant w/Applicator \$2.75/each

NEW!

Flectamus Genua

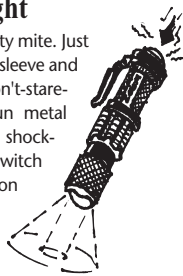
Easy kneeling. Pick a pair of these black nylon & foam kneepads, complete with plastic knee-cups, and your patellae will thank us. Handy for plumbers, carpenters, floor scrubbers, pre-school teachers and husbands who regularly beg for forgiveness.



95049 Knee Pads \$8.50/each

Extremely Intense Flashlight

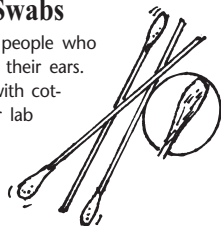
This Cree® R3 3 Watt LED light is a mighty mite. Just under 3-1/2" long x 1" dia, you slide the sleeve and the beam zooms from a flood to a don't-stare-into-this focused spot. In black or gun metal anodized aluminum, it's waterproof and shock-proof with a glow-in-the-dark button switch and a pocket clip. Depress the button halfway when it's on and it goes into a rapid-flash mode for emergency signaling. Visible for 200 meters. Five hour life with the included 3-"AAA" batteries and a 110K+ hour bulb life.



94661 Zoom Cree LED Light \$9.95/each

King Of The Cotton Swabs

Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.



94594 Long Cotton Swabs \$3.75/pkg(3)

New!

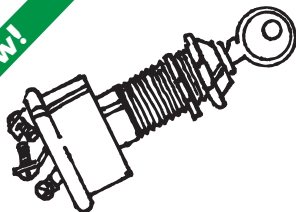


Continuity Tester

Our heavy-duty Dorman® continuity tester has an LED bar graph display that also shows voltage at 6, 12, 24, and 48VDC, with a polarity indicator. Powered by a pair of AG-13 batteries, included, and has a high-impact ABS housing and an insulated probe on a 30" cord. Unit is 9-1/2" long.

43024	Continuity Tester	\$9.75/each
92524	AG13 Batteries	\$1.95/pkg(10)

New!



Wanna Start Something?

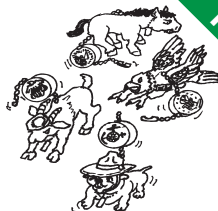
Our universal individually keyed brass starter switch measures 1-5/8" dia x 15/16" with a 1-3/8" long x 25/32" threaded shaft. Has (3) positions--Off, On and Momentary--(3) screw terminals with mounting nuts on the back, and comes with (2) keys.

43037	Starter Switch	\$6.50/each
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Go Ahead, Pull Our Chain

These pull chains (think ceiling fans or light fixtures) are 6-1/2" long with a 1" dia military seal halfway down and a resin figure approx 2" long to pull at the bottom. You pick the U.S. Marine Corps bulldog, the U.S. Army mule; the U.S. Navy goat; or the U.S. Air Force eagle. No lights? They make nice hanging ornaments anywhere.

42987	USMC Bulldog Hanger	\$2.75/each
42981	U.S. Army Mule Hanger	\$2.75/each
42985	USN Goat Hanger	\$2.75/each
42986	USAF Eagle Hanger	\$2.75/each

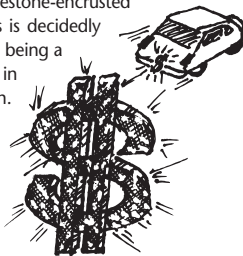


New!

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Tasteful Rhinestone Trailer Hitch

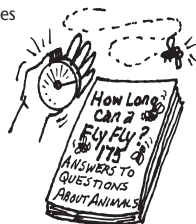
In the universe of rhinestone-encrusted trailer-hitch covers, ours is decidedly on the understated side, being a mere 4-3/4" x 4-1/2" in the shape of a dollar sign. Fits 1-1/4" and 2" hitches and includes (3) different mounting brackets. Don't own a trailer? Hang it around your neck and watch the maitre d' usher your party to a special table.



43023	\$ Hitch Cover	New!	\$9.75/each
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How Long Can A Fly Fly?

And other stuff kids ask you. The 205-page book with this title includes 175 questions about animals, birds and insects, answered by Swedish biologist Lars-Ake Janzon with a Swedish bent, but not so much as to put off non-Swedish kids. Flies, by the way, can fly 5 mph and don't sleep, but grasshoppers have ears on their stomachs.



43030	Bio Facts Book	New!	\$4.95/each
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